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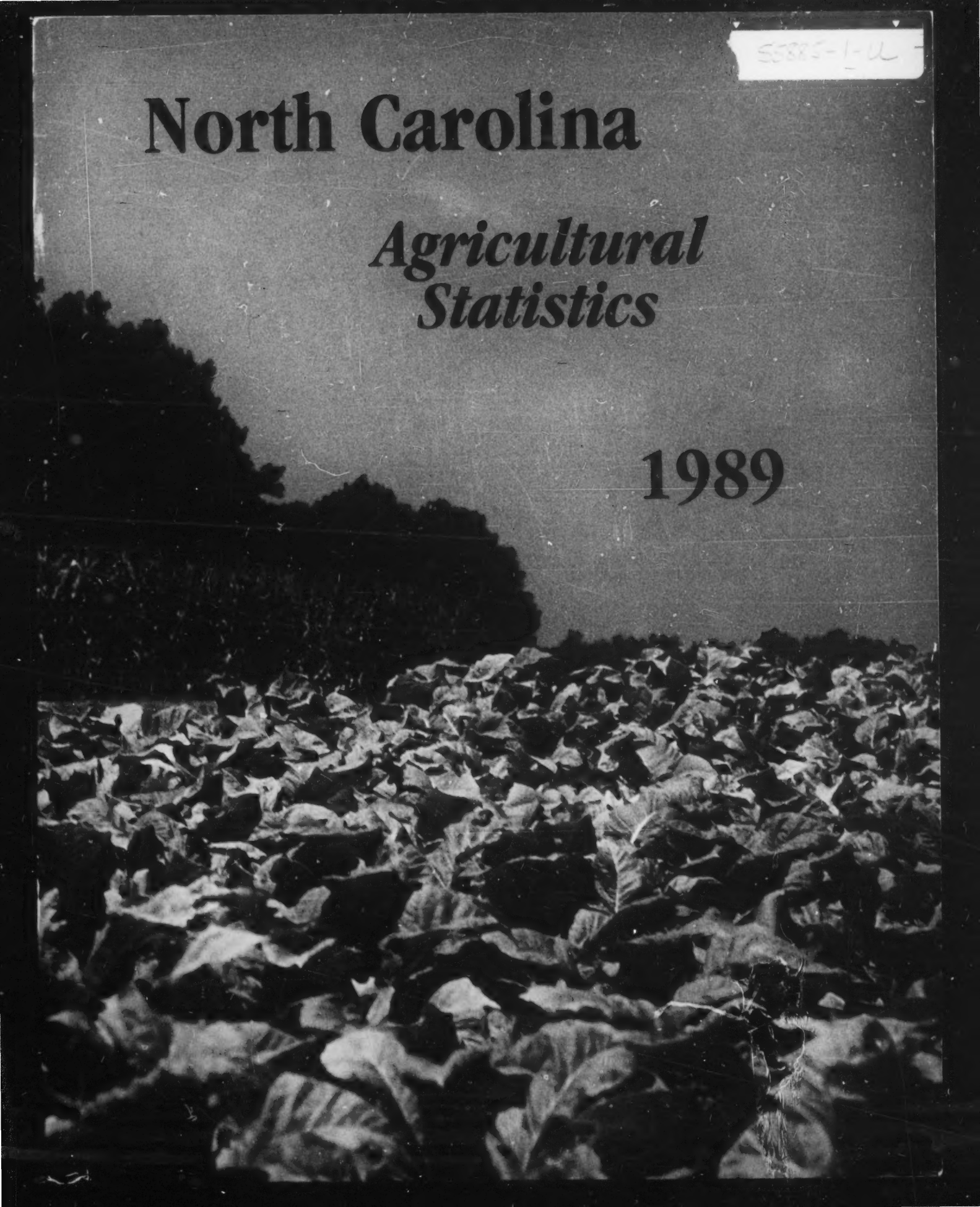
North Carolina

Agricultural Statistics

1989



Office Of
THE COMMISSIONER OF AGRICULTURE
Raleigh, North Carolina

Across the breadth and width of this State, I am hearing from people who are quizzing me on the safety of our food. I appreciate the concern these people have and do my best to answer their concerns. Not only that, I have a duty and responsibility as your Commissioner of Agriculture, to do everything possible to assure that our food supply is safe. I become very upset when stories get back to me saying I represent only the big agri-business interests at the expense of the people. Nothing is further from the truth. I am an environmentalist and have been one ever since I grew up on a farm in Rowan County and continue to operate a cattle farm today.

In this State we have sound regulatory programs. For example, our Food and Drug Division is constantly called upon to determine whether food products are contaminated in any way. When they are, immediate recall measures are instituted. We do soil testing, analysis of plant and animal tissue, check nutritional values of food and check out problems in wastes throughout the State. Our pesticide people have a good program to assist farmers in getting rid of pesticides or herbicides that are no longer usable. What I'm trying to say is we do everything humanly possible to provide safe and good quality food for everyone.

There is a coordinated effort here in the United States to provide safe food. I meet with the Commissioners of Agriculture from the southern states at least twice a year to discuss mutual concerns and currently our agenda has dealt with food safety. In addition, all Commissioners and Secretaries of Agriculture meet twice a year to take up such matters. We coordinate with what is being done at the Federal level so our efforts are dovetailed. I've traveled throughout the world including behind the Iron Curtain and no where do you have the variety and quality of food available that we have here in the United States. Not only that, but I've seen some people overseas become mighty sick because of the food they've eaten or the water being drunk. In many parts of the world, only boiled or bottled water is uncontaminated and you are warned not to drink local water or eat certain foods. So, please don't take our great Food Supply in North Carolina and this country for granted.

We are indeed fortunate to live in a state such as this where our farmers provide such a bountiful supply of good food. Sure they use some fertilizers, pesticides and herbicides. These materials have been found to be safe when used properly and are needed to promote growth and control insects, disease, etc. I'm proud of our farmers and the responsible way in which they operate.

Recently I had occasion to check out some apples with Jim Olson, Director of the Agricultural Statistics Division. We keep track of our Agricultural supply here in North Carolina through this office. Your assistance by supplying numbers about your operations make this service possible. Thanks to all of you who respond to our questionnaires. As all of you know — I have a complete faith in our farm productivity and am strongly dedicated to it.

Best Wishes,

James A. Graham

JAMES A. GRAHAM
Commissioner of Agriculture

NORTH CAROLINA AGRICULTURAL STATISTICS 1989

NORTH CAROLINA AGRICULTURAL STATISTICS DIVISION

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NOTE: All tables in this publication pertain to North Carolina unless otherwise specified.

James L. Olson, Director
Agricultural Statistics Division

North Carolina Department of Agriculture

James A. Graham • Commissioner
William G. Parham, Jr. • Deputy Commissioner

October 1989

Dear Data Users:

Twenty-five years, a quarter of a century, has passed by since Jim Graham became Commissioner of Agriculture here in North Carolina. People from throughout the State paid tribute to him recently at the North Carolina State Fairgrounds for his many accomplishments. The most glowing words were eloquently delivered by the Commissioner's long time friend, former Secretary of State Thad Eure. The Commissioner acknowledged the accolades by recognizing his staff and praised them for their dedication and service to the people of North Carolina. I personally have worked for the Commissioner for one-third of his tenure in office (eight plus years) and have found him to be a truly dedicated public servant who first and foremost is working for farmers and agriculture. North Carolina has benefited by his tenure in office and I look forward to continuing to work with him in the years ahead.

On June 30, 1989, after 18 years of dedicated service, Kathy Driver, Administrative Assistant, left the Agricultural Statistics Division to further her career elsewhere. We pay tribute to Ms. Driver, thank her for her contribution to the Department of Agriculture and this publication and wish her well in her new endeavor.

One of the intangibles we have in working in the field of gathering agricultural statistics is what is known as non-sampling error. By using tried and true statistical methodology, ie., probability sampling techniques, we can measure sampling error and know the degree of precision of our estimates. However, what we have difficulty with is the non-sampling error. There is no measure to this error component so to counter it, we do all we can to alleviate its effect on the estimate. The best way to do this is to provide the best survey instruments (questionnaires) and training to our corps of enumerators. It is then up to them to come up with the unbiased raw data needed to provide accurate agricultural statistical estimates used daily by farmers, policy makers, etc. It has always been my contention that our field offices couldn't operate without the fine work done by the enumerators. These people, typically, have grown up on a farm, understand agriculture, are sympathetic to the farmers problems and go the extra step to come up with good data. In my years of work in gathering information, I have never run across a more dedicated group of enumerators than we have in North Carolina. They genuinely care about agriculture, believe in what they are doing and work hard. My sincere thanks go to all of them for their efforts. We need them and they respond beyond the call of duty. I hope when any enumerator stops by or calls for information, you will greet them and assist them in anyway possible. They are dedicated public servants working for the agriculture people in North Carolina and any courtesy extended to them will be appreciated.

Sincerely,

James L. Olson

James L. Olson
State Statistician

Special Note

Official crop and livestock estimates are subject to revision when additional information becomes available. One of these sources of data for possible revision is the 1987 U.S. Census of Agriculture which became available in 1989. State and county level revisions for all agricultural estimates will be published in 1990.

STATISTICAL REPORTS PROGRAM

NORTH CAROLINA AGRICULTURAL STATISTICS brings together the current and historic statistics concerning agriculture in the State. Where possible, types of information most often requested by farmers, the general public, and workers in government agencies are included.

Reporting of crop and livestock statistics is a service rendered to farmers and others in the State by the National Agricultural Statistics Service of the U. S. Department of Agriculture in cooperation with the North Carolina Department of Agriculture.

The collection and dissemination of agricultural statistics had its start in 1863. This is one of the oldest activities of the United States Department of Agriculture. It was recognized that there were many advantages of a joint relationship between the State and Federal Governments in the development of agricultural statistics. Thus, in 1919 the N. C. Department of Agriculture entered into a cooperative agreement with the U. S. Department of Agriculture to provide detailed agricultural statistics. The agreement resulted in the creation of the Agricultural Statistics Division of the North Carolina Department of Agriculture.

The North Carolina Agricultural Statistics Division publishes official statistics on crops, livestock, prices, and various other agricultural items. A list of the most important reports and the approximate dates of release is shown in the table below. Those reports marked with an (*) are issued separately. All others are included in the semi-monthly release entitled "Farm Report". There is a nominal charge for these reports, which are available by writing to:

State Statistician
P.O. Box 27767
Raleigh, NC. 27611

TYPE OF REPORTS	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE
I. CROP REPORTS		
1. Intentions to plant	Annually	March 31
2. Production of Field	Monthly	10-12th
Crops, Fruits & Vegetables	(In Season)	
3. Grain Stocks (All Positions	Quarterly	Jan. 15, Mar. 31, June 30, Sept. 30
4. Annual Crop Summaries - Small Grains	Annually	December 20
Other Field Crops	Annually	January 15
II. WEATHER-CROPS REPORTS	Weekly*	Monday - 3:00 P.M.
III. LIVESTOCK REPORTS		
1. Cattle & Milk Cow Inventory, Jan. 1	Annually	February 4
2. Calf Crop	Annually	January 30
3. Pig Crop & Hog Inventory	Quarterly	30th of Mar., Jun., Sept., Dec.
4. Commercial Slaughter	Monthly	22nd
5. Meat Animals - Farm Production,	Annually	April 1
Disposition & Income	Annually	April 1
IV. DAIRY REPORTS		
1. Cows Milked & Milk Production	Monthly	Mid-Month
2. N. C. Dairy Report	Semi-Annually*	Mar. 1, Sept. 1
3. Milk Production & Disposition	Annually	May 24
V. POULTRY REPORTS		
1. Poultry Inventory Dec. 1	Annually	January 30
2. Eggs, Chickens, Turkeys & Hatchery:	Monthly	22nd
3. Broilers Placed, Eggs Set and Hatched	Weekly*	Wednesday-P.M.
4. Turkeys Raised	Twice Per Year	Aug. 20, Jan. 10
5. Poultry Production, Disposition, & Income	Annually	April 8
VI. PRICE REPORTS		
1. Prices Received By Farmers	Monthly	30th
2. Prices Paid By Farmers	Quarterly	30th of Jan., Apr., July, Oct.

Enumerators preparing for

Soybean Objective Yield Survey

NORTH CAROLINA'S RANK IN U.S. AGRICULTURE, 1988

Rank	Item	Production	Percent of US Production
1	**Flue-Cured Tobacco**	**538 (Mil. Lbs.)**	**66.2**
1	**Total Tobacco**	**553 (Mil. Lbs.)**	**40.3**
1	**Sweet Potatoes**	**4,420 (000 Cwt.)**	**38.6**
1	**Turkeys Raised**	**47.9 (Mil. Hd.)**	**19.8**
1	**Farm Forest Products Receipts**	**$350 (Mil. $)**	[1]
2	Cucumbers for Pickles	100 (000 Tons)	15.4
3	Peanuts	420 (Mil. Lbs.)	10.5
3	Poultry and Poultry Products Receipts Value of Production	$1,312 (Mil. $)	10.2
4	Burley Tobacco	15 (Mil. Lbs.)	3.0
4	Commercial Broilers	500(Mil. Hd.)	10.4
6	Rye	910 (000 Bu.)	6.0
7	Chickens (12-1-88), Excludes Broilers	19,755 (000 Hd.)	5.6
7	Number of Hogs on Farms (12-1-88)	2,700 (000 Hd.)	4.9
7	Apples	350 (Mil. Lbs.)	3.8
7	Eggs	3,396 (Mil. Eggs)	4.9
8	Greenhouse and Nursery Receipts	$ 215 (Mil. $)	3.1
8	Peaches	36 (Mil. Lbs.)	1.2
9	Grapes	3,300 (000 Tons)	.05
10	Cash Receipts from All Commodities [2]	$4,173 (Mil. $)	2.8
10	Strawberries	46 (000 Cwt.)	.4
10	Pecans	5,500 (000 Lbs.)	1.8
12	Cash Receipts from Crops [2]	$1,994 (Mil. $)	2.7
13	Cash Receipts from Livestock, Dairy and Poultry	$2,179 (Mil. $)	2.8
13	Export Shares	$ 874 (Mil. $)	2.5
13	Cotton	133 (000 Bales)	.9
13	Soybeans	38 (Mil. Bu.)	2.5
13	Sorghum Grain	2,730 (000 Bu.)	.5
14	Number of Farms (1989)	65 (000)	3.3
14	Sweet Corn	258 (000 Cwt.)	1.8
15	Corn for Grain	78 (Mil. Bu.)	1.6
15	Oats	3,575 (000 Bu.)	1.6
16	Irish Potatoes	2,904 (000 Cwt.)	.8
16	Barley	2,730 (000 Bu.)	.9
16	Tomatoes	196 (000 Cwt.)	.5
17	Winter Wheat	24 (Mil. Bu.)	1.3
20	Milk	1,555 (Mil. Lbs.)	1.1
35	Number of Cattle on Farms (1-1-89)	850 (000 Hd.)	.9
37	Hay	797 (000 Tons)	.6

[1] *Not available.* [2] *Excludes Farm Forest Products Receipts.*

TOP TEN COUNTIES IN FARM CASH RECEIPTS, NORTH CAROLINA, 1987

Rank	All Crops	Livestock, Dairy and Poultry
1	Robeson	Duplin
2	Johnston	Union
3	Sampson	Wilkes
4	Pitt	Wayne
5	Columbus	Sampson
6	Wilson	Moore
7	Nash	Randolph
8	Duplin	Chatham
9	Halifax	Iredell
10	Henderson	Anson

NORTH CAROLINA FARM INCOME

Cash Receipts From Farming By Commodities, 1985-88

COMMODITIES	RECEIPTS				1988 % OF TOTAL SALES
	1985	1986	1987	1988	
	1,000 Dollars				*Percent*
TOTAL COMMODITIES SOLD	4,115,050	3,979,343	4,068,316	**4,522,731**	**100.0**
Crops	2,157,310	1,808,348	1,957,657	**2,343,801**	**51.9**
Livestock, Dairy & Poultry Products	1,957,740	2,170,995	2,110,659	**2,178,930**	**48.1**
INDIVIDUAL CROPS					
Tobacco	936,177	698,765	730,079	**857,931**	**19.0**
Oil Crops	335,094	304,274	311,270	**386,012**	**8.5**
Soybeans	212,153	173,023	197,532	**268,416**	**5.9**
Peanuts	122,941	131,251	113,738	**117,596**	**2.6**
Feed Grains	288,817	187,701	115,203	**189,264**	**4.2**
Corn	272,946	175,781	100,361	**170,431**	**3.8**
Hay	7,093	7,552	9,284	**8,540**	**.2**
Oats	2,119	1,262	2,446	**4,364**	**.1**
Sorghum Grain	4,846	2,317	1,755	**3,749**	**.1**
Barley	1,813	789	1,357	**2,180**	*
Food Grains	64,277	38,354	40,779	**74,111**	**1.6**
Wheat	63,157	37,610	39,895	**72,390**	**1.6**
Rye	1,112	744	884	**1,721**	*
Cotton	32,023	30,763	36,829	**31,039**	**.7**
Cotton Lint	31,122	29,291	35,689	**28,377**	**.6**
Cotton Seed	901	1,472	1,140	**2,662**	**.1**
Vegetables	152,394	145,282	152,392	**185,838**	**4.2**
Sweet Potatoes	57,692	50,891	45,671	**57,307**	**1.3**
Potatoes	11,171	11,034	15,074	**19,169**	**.4**
Cucumbers	19,648	15,787	16,556	**20,801**	**.5**
Snap Beans	658	123	147	**184**	*
Cabbage	[1]	[1]	[1]	[1]	-
Tomatoes	4,555	3,934	3,923	**4,100**	**.1**
Peppers	[1]	[1]	[1]	[1]	-
Sweet Corn	3,640	3,013	3,021	**3,277**	**.1**
Watermelons	[1]	[1]	[1]	[1]	-
Miscellaneous Vegetables	55,030	60,500	68,000	**81,000**	**1.8**
Fruits and Nuts	26,766	25,914	64,861	**52,708**	**1.2**
Apples	21,082	11,568	47,083	**27,816**	**.6**
Peaches	500	3,281	3,864	**5,010**	**.1**
Blueberries	[1]	[1]	[1]	[1]	-
Strawberries	1,858	2,424	2,295	**2,263**	**.1**
Pecans	390	2,360	1,140	**3,380**	**.1**
Grapes	404	539	648	**1,057**	*
Other Fruits and Nuts	2,532	5,742	9,831	**13,182**	**.3**
All Other Crops	321,762	377,295	506,244	**566,898**	**12.5**
Forest Products	184,000	220,000	300,000	**350,000**	**7.8**
Greenhouse Nursery	135,746	155,561	203,954	**214,756**	**4.7**
Miscellaneous Crops	2,016	1,734	2,290	**2,142**	*
LIVESTOCK, DAIRY & POULTRY					
Meat Animals	542,079	606,982	684,521	**597,345**	**13.2**
Hogs	387,484	437,870	493,461	**444,192**	**9.8**
Cattle and Calves	154,430	168,913	190,708	**152,879**	**3.4**
Sheep and Lambs	165	199	352	**274**	*
Dairy Products	246,935	230,720	222,558	**219,675**	**4.9**
Milk Wholesale	246,935	230,720	222,558	**219,675**	**4.9**
Milk Retail	[2]	[2]	[2]	[2]	-
Poultry and Eggs	1,125,497	1,289,882	1,152,022	**1,312,481**	**29.0**
Broiler	551,074	668,993	582,316	**713,143**	**15.8**
Eggs	211,639[3]	212,042[3]	187,474[3]	**190,459[3]**	**4.2**
Turkeys	297,798	341,812	312,341	**337,982**	**7.5**
Chickens, Farm	19,656	14,915	13,216	**10,897**	**.2**
Miscellaneous Poultry	45,330	52,120	56,675	**60,000**	**1.3**
Miscellaneous Livestock	43,229	43,411	51,558	**49,429**	**1.1**
Honey	[1]	373	768	**686**	*
Beeswax	[1]	[1]	[1]	[1]	-
Wool	29	38	41	**66**	*
Other Misc. Livestock	43,200	43,000	50,749	**48,677**	**1.1**

*[1] Individual estimates discontinued. Included in miscellaneous vegetables, fruits, and livestock. [2] Included in wholesale milk. [3] Changed in 1985 from cash receipts to value of production. * Less than 0.05 percent.*

FARM INCOME

Cash Receipts From Farm Marketings and Government Payments, By States, 1988

STATE	RECEIPTS FROM FARM MARKETINGS						Government Payments		Total Cash Receipts	
	Crops		Livestock, Dairy and Poultry		Total					
	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank
	Receipts In Thousand Dollars									
Alabama	705,791	31	1,694,560	19	2,400,351	25	114,506	27	2,514,857	26
Alaska	20,405	50	9,835	50	30,240	50	1,760	48	32,000	50
Arizona	1,166,914	21	792,549	32	1,959,463	30	77,834	30	2,037,297	31
Arkansas	1,695,684	14	2,278,420	11	3,974,104	12	343,874	14	4,317,978	12
California	11,894,486	1	4,703,771	4	16,598,257	1	335,078	15	16,933,335	1
Colorado	1,037,065	24	2,654,889	8	3,691,954	14	280,530	18	3,972,484	15
Connecticut	202,181	40	179,885	43	382,066	45	2,858	45	384,924	45
Delaware	148,750	44	443,539	39	592,289	40	10,504	41	602,793	40
Florida	4,696,862	2	1,113,968	26	5,810,830	8	32,034	38	5,842,864	8
Georgia	1,533,435	16	2,010,944	15	3,544,379	16	173,962	22	3,718,341	16
Hawaii	478,999	35	88,620	47	567,619	41	396	49	568,015	41
Idaho	1,257,898	20	1,033,421	28	2,291,319	27	166,824	23	2,458,143	27
Illinois	4,217,511	3	2,243,482	12	6,460,993	6	1,373,972	2	7,834,965	5
Indiana	2,367,421	8	1,749,332	18	4,116,753	11	616,336	8	4,733,089	10
Iowa	4,028,911	4	5,045,066	3	9,073,977	3	1,664,991	1	10,738,968	3
Kansas	2,328,816	9	4,265,452	6	6,594,268	5	847,994	6	7,442,262	6
Kentucky	992,083	25	1,538,117	21	2,530,200	23	160,878	24	2,691,078	24
Louisiana	1,298,656	19	586,694	35	1,885,350	32	190,125	21	2,075,475	30
Maine	187,997	41	216,074	41	404,071	43	7,319	42	411,390	42
Maryland	458,627	36	767,597	33	1,226,224	35	42,680	35	1,268,904	35
Massachusetts	297,393	39	104,984	46	402,377	44	2,798	46	405,175	44
Michigan	1,464,040	17	1,205,648	23	2,669,688	21	303,025	16	2,972,713	22
Minnesota	2,742,529	6	3,364,197	7	6,106,726	7	1,035,939	5	7,142,665	7
Mississippi	1,164,405	22	1,176,272	24	2,340,677	26	242,484	19	2,583,161	25
Missouri	1,814,258	13	2,011,358	14	3,825,616	13	456,892	10	4,282,508	13
Montana	569,853	34	816,200	31	1,386,053	33	386,734	12	1,772,787	33
Nebraska	2,642,503	7	5,336,206	2	7,978,709	4	1,091,521	4	9,070,230	4
Nevada	78,798	45	150,458	45	229,256	47	6,349	43	235,605	47
New Hampshire	76,627	46	60,372	48	136,999	48	1,949	47	138,948	48
New Jersey	450,381	37	191,868	42	642,249	39	10,833	40	653,082	39
New Mexico	362,168	38	910,322	29	1,272,490	34	71,422	32	1,343,912	34
New York	823,954	29	1,781,169	17	2,605,123	22	86,787	29	2,691,910	23
NORTH CAROLINA	**1,993,801**	**12**	**2,178,930**	**13**	**4,172,731**	**10**	**146,023**	**25**	**4,318,754**	**11**
North Dakota	1,573,590	15	849,282	30	2,422,872	24	715,068	7	3,137,940	21
Ohio	2,024,740	11	1,604,213	20	3,628,953	15	381,851	13	4,010,804	14
Oklahoma	1,126,590	23	2,283,804	10	3,410,394	17	288,406	17	3,698,800	17
Oregon	1,426,836	18	669,256	34	2,096,092	28	97,805	28	2,193,897	28
Pennsylvania	935,404	28	2,348,291	9	3,283,695	19	64,920	33	3,348,615	20
Rhode Island	65,473	48	12,984	49	78,457	49	132	50	78,589	49
South Carolina	590,307	33	488,083	38	1,078,390	36	76,942	31	1,155,332	36
South Dakota	945,499	27	1,965,189	16	2,910,688	20	496,046	9	3,406,734	19
Tennessee	965,275	26	1,080,386	27	2,045,661	29	140,388	26	2,186,049	29
Texas	3,782,877	5	6,498,194	1	10,281,071	2	1,155,332	3	11,436,403	2
Utah	150,453	43	536,967	37	687,420	38	38,378	36	725,798	38
Vermont	52,529	49	351,993	40	404,522	42	5,881	44	410,403	43
Virginia	591,990	32	1,293,943	22	1,885,933	31	64,277	34	1,950,210	32
Washington	2,145,932	10	1,140,800	25	3,286,732	18	207,923	20	3,494,655	18
West Virginia	69,757	47	178,642	44	248,399	46	12,167	39	260,566	46
Wisconsin	767,059	30	4,280,816	5	5,047,875	9	409,371	11	5,457,246	9
Wyoming	155,500	42	574,706	36	730,206	37	37,710	37	767,916	37
UNITED STATES	72,569,013	-	78,861,748	-	151,430,761	-	14,479,808	-	165,910,569	-

NOTE: Farm Forest Products are not included in cash receipts, but are now included in other farm-related income.

SOURCE: Economic Indicators of the Farm Sector, USDA-Economic Research Service.

NORTH CAROLINA FARM INCOME

Cash Receipts, Percents, By Months, 1986-88

MONTHS	MONTHLY PERCENTS								
	Total Farm Marketings			All Crops			Livestock, Dairy and Poultry		
	1986	1987	1988	1986	1987	1988	1986	1987	1988
January	6.3	6.1	**4.9**	5.1	3.5	**2.2**	7.1	8.1	**7.3**
February	4.6	5.1	**4.4**	2.2	2.1	**2.0**	6.4	7.5	**6.6**
March	5.3	5.9	**5.0**	2.5	2.4	**2.4**	7.4	8.7	**7.4**
April	5.5	6.0	**5.2**	3.0	3.0	**2.8**	7.3	8.3	**7.4**
May	6.0	6.4	**5.9**	3.4	3.6	**3.5**	7.8	8.7	**8.1**
June	6.2	6.6	**7.1**	4.3	5.1	**5.8**	7.5	7.8	**8.3**
July	5.8	5.6	**6.2**	2.4	2.7	**3.3**	8.3	7.9	**8.9**
August	11.3	10.3	**12.0**	13.1	12.5	**15.5**	9.9	8.5	**8.9**
September	15.0	17.4	**15.8**	21.8	27.9	**22.5**	10.1	9.1	**9.7**
October	16.2	13.5	**15.6**	24.2	19.7	**22.1**	10.4	8.6	**9.5**
November	9.7	8.6	**10.5**	9.5	7.9	**11.7**	9.9	9.2	**9.4**
December	8.1	8.5	**7.4**	8.5	9.6	**6.2**	7.9	7.6	**8.5**
TOTAL	100.0	100.0	**100.0**	100.0	100.0	**100.0**	100.0	100.0	**100.0**

NORTH CAROLINA FARM INCOME

Realized Gross and Net Income Of Farm Operators From Farming, 1984-88

YEAR	REALIZED GROSS FARM INCOME						Farm Production Expenses	Total Net Farm Income
	Cash Receipts From Farm Marketings	Government Payments	Non-Cash Income	Other Farm Income [1]	Value Inventory Adjustment	Total Gross Farm Income		
	Million Dollars							
1984	4,197.9	71.9	422.9	288.1	86.6	5,067.4	3,752.0	1,315.4
1985	3,931.1	42.6	365.5	223.9	- 14.2	4,548.8	3,492.0	1,056.8
1986	3,759.3	90.3	333.1	254.1	-108.5	4,328.3	3,155.1	1,173.2
1987	3,768.3	190.2	322.5	482.3	- 45.6	4,717.7	3,180.1	1,537.6
1988	**4,172.7**	**146.0**	**317.2**	**384.9**	**87.4**	**5,108.2**	**3,407.9**	**1,700.3**

NOTE: Details may not add to totals because of rounding. [1] *Includes income from Farm Forest Products.*

NORTH CAROLINA FARM PRODUCTION EXPENSES, 1984-88

YEAR	CURRENT FARM OPERATING EXPENSES							Total Current Farm Operating Expenses	Depreciation and Other Consumption of Farm Capital [5]	Taxes On Farm Property	Interest On Farm Mortgage Debt	Net Rent To Nonfarm Landlords	Total Production Expenses
	Feed	Livestock	Seed [1]	Fertilizer and Lime	Repairs & Operation Of Capital Items [2]	Hired Labor [3]	Miscellaneous [4]						
	Million Dollars												
1984	806.1	134.6	69.0	241.3	183.4	270.5	944.5	2,649.3	608.6	59.4	225.3	209.4	3,752.0
1985	763.5	151.8	67.0	226.2	182.9	272.9	861.4	2,525.8	537.7	63.5	205.7	159.3	3,492.0
1986	709.7	167.6	59.7	169.4	183.9	275.0	746.8	2,312.1	483.8	63.3	190.2	105.7	3,155.1
1987	747.9	190.0	60.2	151.8	184.9	300.6	758.5	2,393.9	425.7	62.1	167.8	130.6	3,180.1
1988	**886.7**	**189.9**	**62.8**	**165.7**	**190.4**	**311.1**	**769.3**	**2,575.9**	**434.9**	**60.6**	**154.7**	**181.8**	**3,407.9**

[1] *Includes bulbs, plants and trees.* [2] *Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business.* [3] *Includes cash wages, perquisites and (1951 to date) Social Security taxes paid by employers.* [4] *Includes binding, cotton ginning, Federal Crop Insurance, containers, dairy supplies, electricity, greenhouse and nursery grazing fees, harness and saddlery, net insurance premiums (fire, wind and crop hail), irrigation, livestock marketing service (excl. feed and transportation), milk hauling, miscellaneous hardware (incl. blacksmithing), machine, hire and custom work, miscellaneous livestock and poultry supplies, pesticides, small hand tools, short term interest, telephones, vet. services, medicines and other miscellaneous.* [5] *Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment.*

Realized Gross and Net Income Per Farm, 1984-88, North Carolina and United States

YEAR	NORTH CAROLINA		UNITED STATES	
	Realized Gross Income Per Farm	Realized Net Income Per Farm	Realized Gross Income Per Farm	Realized Net Income Per Farm
	Dollars			
1984	64,144	16,651	75,125	13,841
1985	59,853	13,905	73,129	14,246
1986	59,292	16,071	72,523	17,194
1987	67,396	21,966	77,553	21,295
1988	**75,121**	**25,004**	**80,849**	**20,784**

FOREST, FISH AND SEAFOOD INCOME RELATED TO THE EDUCATIONAL PROGRAM OF THE N. C. AGRICULTURAL EXTENSION SERVICE, 1987-88 [1]

Counties By Ext Ser Districts	All Forest Products [2]		Fish and Seafood [3]	
	1987	1988	1987	1988
	Thousand Dollars			
STATE TOTAL	652,869	621,636	74,444	218,651
Avery	22,273	22,603	225	-
Buncombe	1,365	1,088	-	-
Cherokee Reserv	719	1,442	-	-
Cherokee	2,106	1,985	105	827
Clay	741	703	-	-
Graham	1,080	960	321	710
Haywood	5,473	5,171	3,850	3,675
Henderson	3,891	3,309	22	-
Jackson	7,127	8,679	-	-
Macon	5,994	6,014	316	363
Madison	2,476	2,279	404	396
Mitchell	2,800	2,970	-	-
Swain	169	190	-	-
Transylvania	2,466	2,687	2,291	2,331
Yancey	1,726	2,018	14	14
WESTERN	60,406	62,098	9,373	143,743
Beaufort	23,303	17,838	1,550	2,417
Carteret	8,546	8,252	21,346	24,017
Craven	21,186	17,548	163	210
Duplin	10,233	9,696	-	-
Greene	2,059	1,863	-	-
Jones	4,852	5,621	-	-
Lenoir	3,402	3,300	-	-
New Hanover	1,605	1,908	2,828	1,946
Onslow	26,855	29,478	2,380	3,772
Pamlico	4,344	3,726	8,334	10,179
Pender	9,074	8,664	-	1,120
Pitt	8,090	6,774	79	280
Wayne	6,186	5,832	-	-
S EASTERN	129,735	120,500	37,428	43,976
Alexander	8,819	4,485	-	-
Alleghany	6,519	7,074	-	-
Ashe	9,908	10,540	20	-
Burke	11,482	13,627	-	50
Caldwell	2,557	2,827	-	-
Catawba	2,498	2,503	-	-
Davie	1,317	1,562	-	-
Forsyth	759	782	-	-
Stokes	7,265	6,336	-	-
Surry	5,433	7,708	-	-
Watauga	11,257	10,622	143	126
Wilkes	10,584	9,952	-	-
Yadkin	967	1,073	-	-
N WESTERN	79,365	79,091	186	212
Cabarrus	1,124	557	-	-
Cleveland	1,529	1,455	-	5
Gaston	1,334	1,740	-	-
Iredell	3,951	2,933	-	-
Lincoln	1,120	1,033	28	-
McDowell	1,044	1,095	152	152
Mecklenburg	1,269	1,260	-	-
Polk	4,751	5,622	-	-
Rowan	2,099	1,972	-	-
Rutherford	3,630	2,832	12	52
Stanly	1,583	1,217	-	-
Union	2,776	2,218	-	-
S WESTERN	26,210	23,934	192	248

Counties By Ext Ser Districts	All Forest Products [2]		Fish and Seafood [3]	
	1987	1988	1987	1988
	Thousand Dollars			
Edgecombe	6,361	6,768	-	-
Franklin	11,079	12,584	-	-
Halifax	13,536	12,874	11	-
Harnett	4,198	3,941	-	-
Johnston	8,004	7,589	-	-
Nash	4,982	4,695	-	-
Northampton	9,422	9,060	-	-
Vance	2,303	2,311	-	-
Wake	8,760	5,434	-	20
Warren	17,561	16,245	-	-
Wilson	9,117	3,250	-	-
N CENTRAL	95,323	84,751	11	21
Bertie	22,026	17,987	37	86
Camden	1,378	1,583	3	-
Chowan	4,305	4,972	896	874
Currituck	1,697	1,285	490	834
Dare	-	-	15,892	16,595
Gates	9,182	8,989	-	-
Hertford	11,877	12,185	28	19
Hyde	5,318	4,718	4,830	7,287
Martin	8,385	6,941	-	-
Pasquotank	3,247	2,312	720	1,199
Perquimans	11,048	11,050	13	9
Tyrrell	4,669	2,528	930	331
Washington	1,586	17,350	136	5
N EASTERN	84,718	91,900	23,975	27,239
Alamance	1,200	1,629	-	-
Caswell	3,534	3,264	-	-
Chatham	13,155	9,068	-	-
Davidson	4,566	3,874	-	-
Durham	1,700	1,442	-	-
Granville	20,298	18,198	-	-
Guilford	1,561	1,277	-	-
Orange	1,126	1,033	-	-
Person	1,154	1,677	-	-
Randolph	3,649	3,461	-	-
Rockingham	921	893	-	-
N PIEDMONT	52,864	45,816	-	1
Anson	11,653	9,368	-	-
Bladen	15,072	14,293	-	-
Brunswick	6,796	6,536	3,078	3,090
Columbus	11,810	10,862	118	42
Cumberland	8,820	7,197	-	-
Hoke	5,026	5,677	76	-
Lee	3,270	3,033	-	-
Montgomery	12,586	11,697	-	-
Moore	9,169	10,576	-	-
Richmond	6,598	6,606	-	-
Robeson	14,386	14,702	-	-
Sampson	15,855	9,908	7	65
Scotland	3,207	3,091	-	-
S CENTRAL	124,248	113,546	3,279	3,211

[1] Some counties not shown separately to avoid disclosing individual operations. [2] Includes total income from farm and commercial forestry as estimated by County Extension Agents. The portion from commercial forestry is not included in cash farm receipts from farm marketings. [3] This estimate includes both commercial farm ponds and marine seafood. Trout and catfish income from commercial farm ponds was estimated by County Extension Agents. The income from seafood was based on dockside value of the commercial catch at the point of landing, as estimated by National Marine Fishery Service, U.S. Department of Commerce, Beaufort, N.C. District totals do not equal State total to avoid disclosing individual operations.

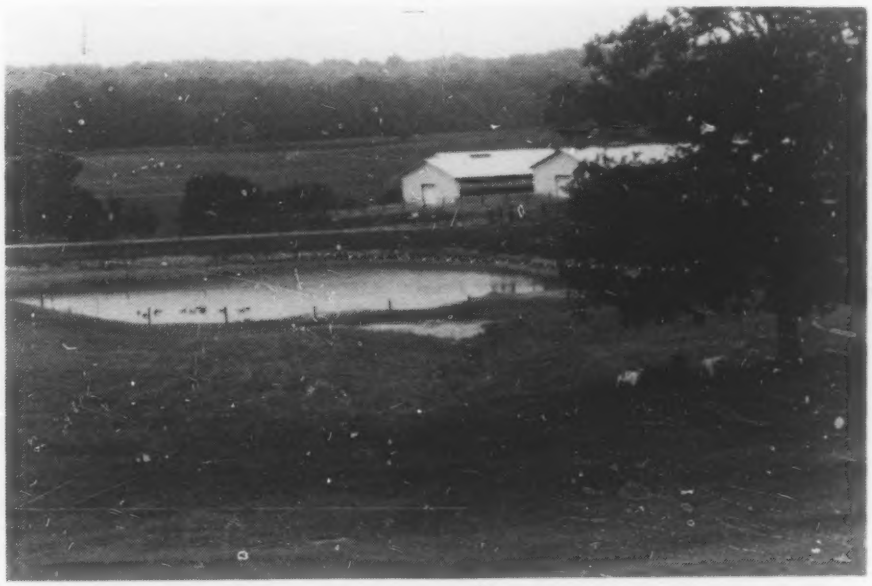
NORTH CAROLINA FARM REAL ESTATE:
Farm Real Estate Values and Taxes, 1985-89

YEAR	Farm Real Estate Value Per Acre April 1, 1985 February 1, 1986-89	Farms Rented For Cash		Cropland Rented For Cash		Pasture Rented For Cash	
		Rent Per Acre	Ratio Of Rent-To-Value	Rent Per Acre	Ratio Of Rent-To-Value	Rent Per Acre	Ratio Of Rent-To-Value
	Dollars	*Dollars*	*Percent*	*Dollars*	*Percent*	*Dollars*	*Percent*
1985	1,242	45.80	3.7	41.40	2.0	21.40	2.0
1986	1,130	35.60	3.4	39.50	3.5	20.60	1.9
1987	1,096	29.60	2.6	33.70	2.8	19.20	1.7
1988	1,062	28.40	2.4	34.00	2.6	20.70	1.9
1989	**1,126**	**34.10**	**2.5**	**38.70**	**2.8**	**22.50**	**1.8**

FARMS:
Numbers, Land In Farms, Average Size, 1983-89 [1]

YEAR	NORTH CAROLINA			UNITED STATES		
	Number Of Farms	Land In Farms	Average Size Of Farm	Number Of Farms	Land In Farms	Average Size Of Farm
	Thous.	*Thous. Acres*	*Acres*	*Thous.*	*Thous. Acres*	*Acres*
1983	83	11,000	133	2,379	1,023,425	430
1984	79	11,000	139	2,334	1,017,803	436
1985	76	10,800	142	2,293	1,012,073	441
1986	73	10,800	148	2,250	1,005,333	447
1987	70	10,500	150	2,213	998,923	451
1988	68	10,300	151	2,197	994,543	453
1989	**65**	**10,000**	**154**	**2,173**	**991,473**	**456**

[1] *Places with annual sales of agricultural products of $1,000 or more.*



NORTH CAROLINA WORKERS ON FARMS

APRIL AND JULY 9-15, 1989, WITH COMPARISONS [1]

REGION [3]	All Farm Workers [2]		Self Employed		Unpaid		Hired					
							Number Of Workers		Expected To Be Employed			
									150 Days Or More		149 Days Or Less	
	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989	1988	1989
	Thousands											
APRIL 9-15												
Appalachian I	115	**96**	57	**49**	14	**15**	44	**32**	31	**21**	13	**11**
Appalachian II	150	**165**	93	**108**	28	**24**	29	**33**	20	**18**	9	**15**
Southeast	100	**114**	51	**52**	9	**11**	40	**51**	26	**37**	14	**14**
U S (49 States)	2,732	**2,607**	1,320	**1,354**	476	**423**	936	**830**	677	**620**	259	**210**
JULY 9-15												
Appalachian I	150	**177**	59	**84**	18	**22**	73	**71**	24	**29**	49	**42**
Appalachian II	174	**234**	112	**150**	29	**36**	33	**48**	19	**24**	14	**24**
Southeast	149	**178**	57	**87**	19	**21**	73	**70**	32	**38**	41	**32**
U S (49 States)	3,218	**3,448**	1,427	**1,628**	591	**623**	1,200	**1,197**	679	**695**	521	**502**

[1] Survey period in 1988 was April 10-16 and July 10-16. [2] Excludes agricultural service workers. [3] Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS [1], APRIL AND JULY, 1989, WITH COMPARISONS [2]

REGION [3]	Hours Worked						Wage Rate	
	Self-Employed		Unpaid		Hired		All Hired	
	1988	1989	1988	1989	1988	1989	1988	1989
	Hours						*Dollars Per Hour*	
APRIL 9-15								
Appalachian I	34.0	**28.6**	31.3	**27.8**	33.8	**35.4**	4.74	**4.71**
Appalachian II	33.0	**28.6**	26.7	**32.0**	38.8	**37.2**	4.29	**4.76**
Southeast	33.5	**32.7**	30.6	**33.3**	32.1	**33.5**	4.23	**4.37**
U S (49 States)	45.5	**39.6**	36.4	**34.1**	39.5	**40.2**	5.00	**5.35**
JULY 9-15								
Appalachian I	34.0	**33.7**	35.5	**35.3**	28.8	**37.2**	4.08	**4.30**
Appalachian II	28.9	**27.4**	34.4	**28.7**	33.1	**32.5**	4.63	**4.69**
Southeast	36.4	**27.8**	36.6	**40.5**	29.7	**31.4**	4.24	**4.50**
U S (49 States)	44.4	**41.7**	37.3	**38.4**	37.4	**39.6**	4.90	**5.23**

[1] Excludes agricultural service workers. [2] Survey period in 1988 was April 10-16 and July 10-16. [3] Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.

EXPORTS

Value Of Agricultural Export Shares For North Carolina, Fiscal Years, 1985-88 [1]

YEAR	Wheat and Products	Cotton Including Linters	Soybeans and Products	Peanuts and Oil	Cottonseed Oil	Tobacco Unmanufactured	Seeds
	Million Dollars						
1985	43.0	18.2	131.7	24.1	1.2	754.3	1.8
1986	38.5	6.0	103.9	25.7	.9	610.7	1.8
1987	21.9	16.0	108.9	26.2	.6	547.2	1.9
1988	**28.7**	**14.6**	**119.2**	**17.2**	**.7**	**589.4**	**2.1**

YEAR	Fruits and Preparations	Meats and Products	Poultry Products	Dairy Products	Other	All Agricultural Commodities
	Million Dollars					
1985	4.8	3.3	35.3	2.8	23.0	1,043.3
1986	3.9	3.7	39.5	2.9	23.3	861.0
1987	2.5	4.3	54.6	3.2	23.5	810.8
1988	**5.8**	**9.5**	**58.1**	**3.4**	**25.5**	**874.2**

[1] Data obtained from Foreign Agricultural Trade of the U.S., USDA, Economic Research Service.

NORTH CAROLINA CLIMATOLOGICAL DATA

Average Temperatures and Total Precipitation By District, By Months, 1988

DISTRICT	Average Temperatures												
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual Average
	Degrees Fahrenheit												
N. Mountain	29.5	35.0	44.5	52.9	59.5	67.6	71.9	73.2	63.7	48.8	45.1	36.5	52.4
W. Mountain	32.3	37.6	47.1	54.9	60.9	69.2	72.8	74.3	66.3	50.6	47.5	38.7	54.4
N. Piedmont	32.8	39.8	48.7	56.4	64.8	72.1	77.0	78.5	67.0	52.6	48.7	39.5	56.5
C. Piedmont	34.0	41.3	50.4	58.3	65.6	73.3	78.3	79.6	69.4	54.1	50.8	41.5	58.1
S. Piedmont	35.2	42.3	51.4	59.3	66.6	74.5	78.6	80.1	70.3	55.1	52.1	42.4	59.0
N. Coastal	37.5	42.9	50.5	57.8	66.9	73.5	79.4	80.3	70.8	56.8	54.2	42.8	59.5
C. Coastal	37.9	44.2	51.3	59.3	67.8	74.2	79.8	81.0	72.2	57.4	55.5	43.2	60.3
S. Coastal	38.3	44.9	52.6	60.0	67.8	74.8	79.5	80.7	72.5	57.3	55.4	43.9	60.6

DISTRICT	Precipitation												
	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual Total
	Inches of Water												
N. Mountain	2.48	1.69	1.51	3.96	2.78	2.55	4.50	4.07	4.82	2.09	4.88	1.47	36.80
W. Mountain	4.06	1.63	2.07	4.15	2.07	2.26	4.21	4.29	3.61	3.25	4.59	2.20	38.39
N. Piedmont	2.97	2.08	1.99	2.98	3.33	2.98	4.01	3.37	3.46	3.76	4.32	.85	36.10
C. Piedmont	3.42	2.01	2.36	2.86	3.08	2.95	3.34	5.79	5.05	3.91	4.07	.92	39.76
S. Piedmont	3.83	1.63	2.63	2.33	2.29	2.33	3.42	5.73	4.65	3.73	3.60	1.28	37.45
N. Coastal	4.10	3.04	2.33	4.29	4.10	4.48	3.15	4.60	2.60	3.25	3.84	.68	40.46
C. Coastal	4.30	2.53	2.80	4.00	4.72	4.48	3.49	5.93	3.40	3.21	3.62	.70	43.18
S. Coastal	4.61	1.96	2.77	3.29	5.33	3.79	7.00	6.68	4.70	1.88	2.49	.63	45.13

SOURCE: National Climatic Center, National Oceanic and Atmospheric Administration.

MOST OF NORTH CAROLINA SPARED FROM DROUGHT IN 1988

While the Midwest suffered through one of the worst droughts in over 50 years, North Carolina farmers were enjoying some of the best agricultural conditions in recent memory. Nearly perfectly timed showers through critical periods of the spring and summer allowed for record or near-record yields in many parts of the State. There were some drought-prone areas once again but they were much more localized than in 1986 or 1987 and were basically restricted to the western one-third of the State.

The spring saw good weather conditions with a minimum of freeze episodes and generally adequate rainfall. As of May 1 soil moisture was rated as adequate in 71% of the reporting districts and was very short in only 1% of the State. This allowed for rapid planting and transplanting of crops in April with corn and tobacco well ahead of average.

The nearly ideal weather continued through May and June except in parts of the mountains, foothills and western Piedmont where rainfall was spotty. By early June, 53% of the State was reporting short to very short supplies of soil moisture with largest deficits in the southern mountains. Corn in the southern Piedmont and foothills was showing signs of stress in June and yield reductions were fairly significant once again in those areas. 1988 marked the third consecutive year with depressed yields in those regions.

Average temperatures in April, May and June were somewhat below normal due, in large part, to the cool minimums. Several "leakages" of Canadian air, even into early July, resulted in record low temperatures late in the season at many localities. For instance, the low temperature at Roxboro on June 11 was 40 degrees and some of the coldest mountain valleys had light frost. The weekend of July 4 was also chilly at night with minimums in the forties as far east as Roanoke Rapids.

July and August can best be described as normal, with very warm temperatures and moderate to heavy rainfall in most areas. The exception again was the western third of the State where totals were well below normal. Some large variations in precipitation and soil moisture were noted by early August. For instance, total rainfall from March 1 to August 6 was barely 10 inches at Asheville while Wilmington was deluged with 36 inches! Rainfall during this critical period of the summer came on a very regular three to five day interval from the Piedmont eastward and many growers reported some of the finest growing conditions in recent memory in eastern North Carolina.

Temperatures were above normal in July and August. The all-time high temperature record was equalled at Raleigh on August 18 with a reading of 105. Temperatures above 100 were reported in all areas except for the mountains where maximums were generally in the mid and upper nineties.

The end of the season was characterized by warm and somewhat wet weather in early and mid September, becoming drier and more normal in temperature toward the end of September, followed by the coldest October in history. This presented some problems for harvesters with a very narrow window of time between the conclusion of rains in mid-September and the onset of subfreezing temperatures as early as October 6. For many crops this didn't matter, but for some commodities, particularly peanuts and fall vegetables, the season was cut short.

October averaged 4 to 7 degrees below normal and many eastern locations reported the earliest frost in history. Lows into the low thirties were recorded as far east as the northern Coastal Plain on the mornings of October 6-8 and virtually the entire State had frost on October 13 and 14. Temperatures into the upper teens were reported in coldest mountain valleys during this latter period!

Temperatures rebounded somewhat in the late October and early November but significant rainfall during this period kept some growers from finishing fall harvesting. As of early December 76% of the State's soybeans had been harvested which was behind the 1987 pace but was ahead of the five year average.

Weather summary provided by extension meteorologists Katie Perry and Greg Johnson.

NORTH CAROLINA FERTILIZER TONNAGE REPORT

Mixed Fertilizer and Fertilizer Materials Shipped To Counties, During Fiscal Year 1988

COUNTIES AND DISTRICTS	July 1, 1987 - June 30, 1988			COUNTIES AND DISTRICTS	July 1, 1987 - June 30, 1988		
	Mixed Fertilizer	Fertilizer Materials	Total		Mixed Fertilizer	Fertilizer Materials	Total
		Tons				*Tons*	
Alleghany	2,541	1,053	3,594	Anson	2,164	2,066	4,230
Ashe	3,053	920	3,973	Cabarrus	5,240	1,873	7,113
Avery	1,925	310	2,235	Cleveland	12,201	4,992	17,193
Caldwell	2,198	627	2,825	Gaston	3,183	1,710	4,893
Surry	11,019	5,888	16,907	Lincoln	5,026	2,661	7,687
Watauga	2,607	473	3,080	Mecklenburg	11,773	2,748	14,521
Wilkes	6,528	908	7,436	Montgomery	1,588	973	2,561
Yadkin	10,654	4,154	14,808	Moore	4,543	2,741	7,284
				Richmond	2,707	1,537	4,244
N. MOUNTAIN	40,525	14,333	54,858	Stanly	7,566	5,808	13,374
				Union	9,739	10,518	20,257
Buncombe	4,840	3,553	8,393	S. PIEDMONT	65,730	37,627	103,357
Burke	1,493	691	2,184				
Cherokee	2,578	771	3,349	Bertie	9,535	5,241	14,776
Clay	545	313	858	Camden	4,310	3,570	7,880
Graham	703	84	787	Chowan	10,998	2,957	13,955
Haywood	3,794	1,888	5,682	Currituck	5,304	3,686	8,990
Henderson	6,148	5,058	11,206	Dare	110	33	143
Jackson	1,025	419	1,444	Edgecombe	12,791	12,379	25,170
McDowell	2,149	1,069	3,218	Gates	4,672	3,323	7,995
Macon	1,396	980	2,376	Halifax	12,947	9,968	22,915
Madison	2,884	2,222	5,106	Hertford	4,313	4,029	8,342
Mitchell	820	122	942	Martin	12,368	10,111	22,479
Polk	1,681	545	2,226	Nash	13,702	10,951	24,653
Rutherford	3,191	670	3,861	Northampton	10,721	4,454	15,175
Swain	375	95	470	Pasquotank	17,890	9,652	27,542
Transylvania	1,113	340	1,453	Perquimans	6,757	6,228	12,985
Yancey	1,335	599	1,934	Tyrrell	5,520	5,937	11,457
				Washington	10,882	14,852	25,734
W. MOUNTAIN	36,070	19,419	55,489	N. COASTAL	142,820	107,371	250,191
				Beaufort	22,607	26,736	49,343
Alamance	7,714	7,734	15,448	Carteret	4,554	6,739	11,293
Caswell	2,778	933	3,711	Craven	10,041	8,874	18,915
Durham	2,916	1,405	4,321	Greene	7,208	7,247	14,455
Forsyth	7,268	1,608	8,876	Hyde	6,803	10,630	17,433
Franklin	9,482	5,663	15,145	Johnston	23,118	14,431	37,549
Granville	4,222	1,185	5,407	Jones	3,724	3,964	7,688
Guilford	13,102	6,624	19,726	Lenoir	16,930	17,097	34,027
Orange	5,897	1,703	7,600	Pamlico	6,923	3,424	10,347
Person	5,787	3,821	9,608	Pitt	24,548	15,472	40,020
Rockingham	5,787	4,158	9,945	Wayne	16,853	19,309	36,162
Stokes	4,355	359	4,714	Wilson	17,233	12,727	29,960
Vance	5,777	1,499	7,276				
Warren	2,522	1,211	3,733	C. COASTAL	160,542	146,650	307,192
				Bladen	6,118	4,829	10,947
N. PIEDMONT	77,607	37,903	115,510	Brunswick	2,727	2,415	5,142
				Columbus	23,233	12,745	35,978
Alexander	1,410	1,082	2,492	Cumberland	7,779	5,720	13,499
Catawba	7,201	2,414	9,615	Duplin	15,399	15,354	30,753
Chatham	3,130	2,025	5,155	Harnett	17,564	6,128	23,692
Davidson	11,167	2,535	13,702	Hoke	4,810	4,591	9,401
Davie	4,414	2,234	6,648	New Hanover	6,993	2,432	9,425
Iredell	8,522	6,434	14,956	Onslow	5,781	4,109	9,890
Lee	4,104	973	5,077	Pender	5,097	3,223	8,320
Randolph	7,511	2,878	10,389	Robeson	34,584	21,587	56,171
Rowan	6,854	2,850	9,704	Sampson	24,456	21,458	45,914
Wake	18,475	9,295	27,770	Scotland	5,951	7,511	13,462
				S. COASTAL	160,492	112,102	272,594
C. PIEDMONT	72,788	32,720	105,508	STATE TOTAL	756,574	508,125	1,264,699

NOTE: Data show tons received in each county by retailers and consumers from manufacturers. Tons credited to a county do not necessarily equal the amount it actually consumed. Data exclude lime and landplaster.

CROPS

NORTH CAROLINA CROPS SUMMARY

Flue-Cured Crop Up 19%

Flue-cured tobacco production in North Carolina in 1988 totaled 538.1 million pounds, up 19% from 1987. The increase is attributed to a 12% increase in area harvested and a 7% increase in yield per acre. The area harvested totaled 242,000 acres and the yield per acre averaged 2,224 pounds.

Value of the flue-cured crop totaled $867 million, up $152 million from the 1987 crop. Farmers received an average price of $1.61 per pound, 3 cents more than the 1987 average.

Soybean Production Up 16%

The State's 1988 soybean crop is estimated at 38.1 million bushels, 16% more than in 1987. The area harvested was up 5% at 1.41 million acres. Yield per acre averaged a record high 27 bushels. This was 2.5 bushels above the previous year's average.

Value of the soybean crop totaled $289 million, $99 million more than the 1987 crop. The marketing year average price was $7.60 compared with $5.79 a year earlier.

Corn Production Up 13%

North Carolina farmers harvested 78 million bushels of corn in 1988, up 13% from 1987. The area harvested was a record low 930,000 acres, 19% less than the 1987 acreage. Yield per acre averaged 84 bushels, 24 more than the previous year. The 1988 crop was plagued by summer drought in the Mountain and Piedmont Regions but adequate moisture favored the major producing Coastal Plain Region.

Value of the crop totaled $230 million, up 55% from the previous season. The marketing year average price was $2.95 per bushel, up 80 cents from 1987.

Peanuts Up 7%

The 1988 peanut crop in North Carolina totaled 420 million pounds, 7% more than in 1987. Area harvested, at 153,000 acres, was up 3%. Yield per acre averaged 2,745 pounds, 95 pounds more than in 1987.

Value of the 1988 peanut crop is estimated at $119.3 million, 6% more than the 1987 crop. The marketing year price for 1988 averaged $.284 per pound compared with $.286 for the previous year.

Sweet Potatoes Up Slightly

Sweet potato production totaled 442 million pounds, 3% less than a year earlier. The area harvested was 34,000 acres, 3% less than in 1987. The yield per acre averaged 130 cwt., same as the previous year.

Value of sweet potato production in 1987 is estimated at $60.0 million compared with $45.5 million a year earlier. The preliminary marketing year average price per cwt. is $13.50 compared with $10.00 in 1987.

Cotton Crop Up 35%

Cotton growers in the State produced 133,000 bales in 1988. This is 36% more than produced in 1987. The area harvested, at 124,000 acres, is 31% more than in 1987. Yield per acre averaged 515 pounds, 20 pounds more than the previous season's average.

Value of the 1988 cotton production is $34.5 million, 18% more than the 1987 crop. The marketing year price averaged 54.0 cents per pound compared with 62.0 cents in 1987.

Apple Crop Down Slightly

North Carolina apple producers harvested 350 million pounds in 1988. This was down 10% from the previous year's crop.

Value of apple production was $27.9 million compared with $25.1 million in 1987. The marketing year average price per pound was $.080 compared with $.064 in 1987.

Burley Tobacco Up 3%

The 1988 burley crop totaled 14.5 million pounds, 3% more than in 1987. Area harvested was 7,900 acres, same as the previous year. Yield per acre averaged 1,835 pounds, 50 pounds more than in 1987.

The 1988 crop was valued at $23.1 million, 8% more than the previous year's crop. Price per pound averaged $1.593 compared with $1.515 in 1987.

Blueberry Production Up 21%

Blueberry growers in the State produced a record high 13.9 million pounds. This is 21% more than the previous record high crop of 11.5 million pounds in 1987. Area harvested is estimated at 3,600 acres, 200 more than the previous year. The yield per harvested acre averaged 3,860 pounds compared with 3,370 pounds in 1987.

Value of the blueberry crop totaled $12.3 million, 34% more than a year earlier. The average price per pound was $.888 compared with $.803 in 1987.

CROPS: North Carolina Record Highs and Lows Through 1988

CROPS	Unit	Date Series Began	RECORD HIGH						RECORD LOW					
			Acres Harvested		Yield Per Acre		Production		Acres Harvested		Yield Per Acre		Production	
			Year	Acres	Year	Yield	Year	Production	Year	Acres	Year	Yield	Year	Production
				Thous.				*Thous.*		*Thous.*				*Thous.*
GENERAL CROPS														
Corn: All	Bu.	1866	1899	2,726	-	-	-	-	**1988**	**1,035**	-	-	-	-
For Grain	Bu.	1879	1899	2,720	1982	99.0	1982	155,430	**1988**	**930**	1932	15.0	1924	31,984
For Silage	Ton	1919	1983	152	1984	16.0	1984	2,240	1919	4	1932	4.5	1919	26
For Forage	-	1879	1922	111	-	-	-	-	1879	5	-	-	-	-
Wheat, For Grain	Bu.	1866	1901	800	**1988**	**50.0**	1984	26,660	1966	165	1885	4.0	1866	1,800
Oats, For Grain	Bu.	1866	1889	542	**1988**	**65.0**	1956	19,680	**1988**	**55**	1871	8.0	1986	2,200
Barley, For Grain	Bu.	1924	1961	74	**1988**	**65.0**	1981	4,125	1924	5	1932	15.0	1924	90
Rye, For Grain	Bu.	1866	1918	90	**1988**	**26.0**	**1988**	**910**	1971	14	1871	2.0	1871	122
Sorghum: All	Bu.	1924	1971	160	-	-	-	-	1929	18	-	-	-	-
For Grain	Bu	1945	1971	120	1973	58.0	1971	6,240	1945	2	1946	23.0	1945	50
For Silage	Ton	1949	1972	34	1981	13.5	1971	390	1950	1	**1988**	**7.0**	1949	7
For Forage	-	1924	1931	31	-	-	-	-	1975	4	-	-	-	-
Soybeans, For Beans	Bu.	1924	1982	2,100	**1988**	**27.0**	1982	52,500	1924	75	1943	9.0	1933	1,026
Peanuts, For Nuts	Lb.	1909	1945	320	1981	3,230	1981	555,560	1920	126	1909	675	1911	119,350
Cotton, Lint [1]	Lb.	1866	1926	1,802	1982	699	1926	1,208	1978	42	1866	124	1983	43
Cottonseed	Ton	1909	-	-	-	-	1926	535	-	-	-	-	1979	15
Tobacco: Type 11	Lb.	1919	1939	320	1964	2,175	1964	356,700	1986	78	1919	483	1921	105,676
Type 12	Lb.	1919	1939	425	1964	2,375	1955	515,125	1986	102	1922	602	1922	126,345
Type 13	Lb.	1919	1939	98	1964	2,260	1975	134,230	1921	18	1924	500	1922	10,450
Total Flue-Cured	Lb.	1919	1939	843	1964	2,282	1955	978,775	1986	207	1924	585	1921	246,540
Type 31	Lb.	1919	1945	13	1969	2,570	1982	31,179	1921	2	1922	500	1919	1,412
All Types	Lb.	1866	1939	851	1964	2,280	1951	999,725	1866	16	1883	340	1866	7,840
Lespedeza Seed	Lb.	1928	1945	193	1949	245	1945	40,500	1981	1	1928	83	1981	165
Hay: All	Ton	1909	1945	1,374	1985	1.80	1949	1,399	1973	325	1925	.64	1911	398
Alfalfa	Ton	1924	1957	88	1987	2.80	1957	185	1931	5	1925	1.45	1925	7
All Other	Ton	1924	1945	1,363	**1988**	**1.70**	1945	1,328	1973	312	1925	.63	1925	397
Sweet Potatoes	Cwt.	1868	1932	101	1986	150	1985	6,000	1964	18	1900	34	1869	1,691
Irish Potatoes: All	Cwt.	1866	1943	110	**1988**	**184**	1946	7,774	1867	10	1911	29	1866	444
Spring	Cwt.	1949	1950	38	**1988**	**190**	1950	4,104	1964	11	1953	92	1964	1,424
Summer	Cwt.	1949	1950	24	1987	130	1950	1,643	**1988**	**1.4**	1953	64	**1988**	**168**
FRUITS AND NUTS														
Apples, Commercial Crop	Lb.	1934	-	-	-	-	1983	415,000	-	-	-	-	1955	1,680
Peaches, Total Crop	Lb.	1899	-	-	-	-	1941	152,016	-	-	-	-	1955	[2]
Blueberries	Lb.	1972	1973	4.2	**1988**	**3,860**	**1988**	**13,900**	1980	3.0	1976	440	1976	1,496
Grapes	Ton	1909	-	-	-	-	1912	9	-	-	-	-	1957	1
Strawberries	Cwt.	1949	1949	2.9	1966	33	1951	84	1956	1.3	1972	9	1955	13
Pecans: All Varieties	Lb.	1919	-	-	-	-	1971	6,500	-	-	-	-	1920	130
Improved	Lb.	1919	-	-	-	-	1971	4,300	-	-	-	-	1920	66
Seedlings	Lb.	1919	-	-	-	-	1986	2,200	-	-	-	-	1955	50

[1] *Production in bales.* [2] *Too small to estimate.*

NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases the year shown is the latest year of occurrence.

USUAL PLANTING AND HARVESTING DATES

Field Crops and Vegetables, North Carolina

CROPS	1988 HARVESTED ACRES *(Thous. Acres)*	USUAL PLANTING DATES	USUAL HARVESTING DATES		
			BEGIN	MOST ACTIVE	END
FIELD CROPS:					
Barley:					
Grain	42	Sept. 25 - Nov. 10	May 25	Jun. 10 - Jul. 1	Jul. 10
Corn:					
Grain	930	Apr. 1 - Jun. 5	Aug. 25	Sep. 15 - Nov. 1	Dec. 20
Silage	105	Apr. 1 - Jun. 5	Aug. 5	Aug. 20 - Sep. 20	Oct. 5
Cotton	124	Apr. 10 - Jun. 1	Sep. 15	Oct. 1 - Dec. 1	Dec. 20
Hay:					
Alfalfa	30		Jun. 5		Sep. 25
Other	420		Jun. 10		Oct. 15
Oats:					
Grain	55	Sep. 15 - Nov. 1	May 25	Jun. 10 - Jun. 25	Jul. 5
Peanuts For Nuts	153	May 1 - Jun. 5	Sep. 20	Oct. 1 - Oct. 20	Nov. 1
Rye	35	Aug. 20 - Nov. 15	Jun. 1	Jun. 10 - Jul. 1	Jul. 10
Sorghum:					
Grain	65	May 1 - Jul. 5	Sep. 1	Sep. 20 - Nov. 1	Dec. 10
Silage	30	May 1 - Jul. 5	Jul. 25	Aug. 5 - Sep. 15	Oct. 1
Soybeans	1,410	May 5 - Jul. 5	Oct. 15	Nov. 1 - Dec. 1	Jan. 1
Tobacco:					
Type 11	92	May 1 - Jun. 5	Jul. 15	Aug. 1 - Sep. 5	Sep. 15
Type 12	118	Apr. 15 - May 25	Jul. 5	Sep. 5 - Aug. 15	Aug. 25
Type 13	32	Apr. 10 - May 15	Jul. 1	Aug. 15 - Jul. 10	Aug. 20
Type 31	8.5	May 15 - Jun. 10	Aug. 1	Aug. 10- Sep. 15	Oct. 1
Wheat:					
Grain	480	Sep. 25 - Dec. 15	Jun. 5	Jun. 15 - Jul. 10	Jul. 15
	(Actual Acres)				
VEGETABLES:					
Snap beans, Fresh Market:	6,700				
Spring		Mar. 16 - Apr. 6	May 15	Jun. 1 - Jun. 30	Jul. 20
Summer		Apr. 20 - May 15	Jul. 1	Jul. 15 - Sep. 15	Oct. 1
Fall		Aug. 10 - Aug. 20	Sep. 25	Oct. 1 - Oct. 31	Nov. 10
Cabbage, All:	6,200				
Spring		Jan. 30 - Mar. 3	Apr. 20	May 10 - Jun. 15	Jun. 30
Summer		Mar. 25 - Apr. 15	Jun. 10	Jul. 15 - Oct. 15	Oct. 31
Fall		Jul. 20 - Aug. 5	Oct. 15	Nov. 10 - Dec. 31	Jan. 31
Sweet Corn	4,300	Mar. 10 - Jun. 1	Jun. 1	Jun. 15 - Jul. 31	Sep. 10
Cucumbers, Fresh Market:	6,500				
Spring		Apr. 1 - May 1	Jun. 1	Jun. 1 - Jun. 30	Jun. 30
Summer		May 1 - May 15	Jul. 1	Jul. 1 - Jul 31	Oct. 20
For Processing	25,800	Apr. 1 - May 15	Jun. 1	Jun. 10 - Jul. 15	Jul. 25
Green Peppers	6,800	Apr. 4 - May 10	Jun. 10	Jul. 1 - Jul. 31	Sep. 1
Tomatoes	1,400	Apr. 20 - Jun. 1	Jun. 15	Jul. 15 - Sep. 15	Oct. 15
Watermelons	9,400	Mar. 28 - May 6	Jul. 1	Jul. 15 - Aug. 20	Sep. 10
Strawberries	2,100	Oct. 1 - Mar. 31	Apr. 10	Apr. 20 - May 20	Jun. 10

NORTH CAROLINA HARVESTED CROPLAND

Acres, by Counties, 1987-88

COUNTIES AND DISTRICTS	1987	1988
Alleghany	16,800	14,800
Ashe	25,500	15,100
Avery	4,000	3,500
Caldwell	15,300	9,700
Surry	32,300	33,600
Watauga	9,100	6,700
Wilkes	24,000	20,100
Yadkin	39,000	39,500
N. MOUNTAIN	166,000	143,000
Buncombe	20,500	18,000
Burke	10,700	8,500
Cherokee	6,700	5,300
Clay	4,300	3,300
Graham	1,400	1,300
Haywood	10,600	8,600
Henderson	24,000	25,100
Jackson	3,500	3,500
McDowell	5,700	5,600
Macon	6,300	5,000
Madison	12,500	10,500
Mitchell	5,000	3,100
Polk	7,200	4,800
Rutherford	19,000	14,400
Swain	1,700	1,400
Transylvania	5,400	4,400
Yancey	5,500	4,200
W. MOUNTAIN	150,000	127,000
Alamance	32,500	30,400
Caswell	19,700	19,800
Durham	9,500	8,500
Forsyth	16,700	15,000
Franklin	46,500	39,400
Granville	30,200	28,500
Guilford	39,800	39,100
Orange	23,000	23,800
Person	25,300	25,200
Rockingham	28,000	28,800
Stokes	21,000	18,600
Vance	19,200	16,300
Warren	22,600	19,600
N. PIEDMONT	334,000	313,000
Alexander	11,700	15,000
Catawba	28,300	23,600
Chatham	22,000	21,200
Davidson	38,400	34,100
Davie	21,600	22,200
Iredell	47,500	45,100
Lee	11,700	10,400
Randolph	46,400	39,500
Rowan	46,400	43,600
Wake	47,000	40,300
C. PIEDMONT	321,000	295,000
Anson	36,000	29,700
Cabarrus	29,000	27,500
Cleveland	45,500	34,700
Gaston	15,500	14,100
Lincoln	26,000	25,700
Mecklenburg	19,300	13,600
Montgomery	12,800	11,500
Moore	20,400	14,500
Richmond	18,000	13,900
Stanly	64,500	59,800
Union	103,000	105,000
S. PIEDMONT	390,000	350,000
Bertie	73,800	69,200
Camden	39,000	39,400
Chowan	34,300	31,500
Currituck	37,600	28,700
Dare	1,600	2,600
Edgecombe	93,500	87,400
Gates	35,000	36,600
Halifax	103,000	96,500
Hertford	43,000	39,400
Martin	66,000	67,700
Nash	74,000	63,300
Northampton	85,400	74,300
Pasquotank	57,000	65,100
Perquimans	52,000	52,800
Tyrrell	37,800	52,800
Washington	63,000	68,700
N. COASTAL	896,000	876,000
Beaufort	109,000	125,700
Carteret	21,000	26,000
Craven	43,500	43,100
Greene	55,000	56,300
Hyde	57,500	80,400
Johnston	115,000	97,400
Jones	36,500	32,900
Lenoir	73,500	70,600
Pamlico	31,000	30,100
Pitt	122,000	115,200
Wayne	117,000	99,200
Wilson	74,000	69,100
C. COASTAL	855,000	846,000
Bladen	58,500	53,800
Brunswick	21,700	18,600
Columbus	81,000	74,000
Cumberland	52,300	44,600
Duplin	107,000	93,600
Harnett	60,300	55,000
Hoke	34,000	35,100
New Hanover	3,700	3,200
Onslow	37,200	28,100
Pender	38,400	29,000
Robeson	176,500	165,300
Sampson	134,000	130,100
Scotland	33,400	29,600
S. COASTAL	838,000	760,000
STATE TOTAL	3,950,000	3,710,000

CROPS: Acres, Yield, Production and Value, 1987-88, North Carolina [1]

CROPS	UNIT	1987					1988				
		Acres Planted	Acres Harvested	Yield Per Acre	Production	Value	Acres Planted	Acres Harvested	Yield Per Acre	Production	Value
		Thousands	*Thousands*	*Units*	*Thousands*	*Thousand Dollars*	*Thousands*	*Thousands*	*Units*	*Thousands*	*Thousand Dollars*
FIELD CROPS											
Corn for Grain [2]	Bu	1,300	1,150	60.0	69,000	148,350	1,050	930	84.0	78,120	230,454
Corn for Silage [3]	Ton	-	105	11.0	1,155	-	-	105	10.0	1,050	-
Soybeans for Beans	Bu	1,400	1,340	24.5	32,830	190,086	1,470	1,410	27.0	38,070	289,332
Peanuts	Lb	150	148	2,650	392,200	112,169	155	153	2,745	419,985	119,276
Wheat for Grain	Bu	490	440	41.0	18,040	46,002	510	480	50.0	24,000	81,600
Oats for Grain	Bu	105	60	59.0	3,540	4,956	100	55	65.0	3,575	7,150
Barley for Grain	Bu	46	40	62.0	2,480	3,844	48	42	65.0	2,730	6,006
Rye for Grain	Bu	150	30	24.0	720	1,368	160	35	26.0	910	2,685
Sorghum for Grain [2]	Bu	70	45	43.0	1,935	3,038	100	65	42.0	2,730	5,733
Sorghum for Silage [3]	Ton	-	21	12.0	252	-	-	30	7.0	218	-
Cotton [4]	Lb	96	95	495	98	29,165	126	124	515	133	34,474
Cottonseed	Ton	-	-	-	33.0	2,508	-	-	-	48.0	5,856
Tobacco, Type 11	Lb	-	80.0	1,970	157,600	242,862	-	92.0	2,095	192,740	306,071
Type 12	Lb	-	107.0	2,170	232,190	370,575	-	118.0	2,325	274,350	445,819
Type 13	Lb	-	30.0	2,090	62,700	101,888	-	32.0	2,224	71,040	115,156
Total 11-13	Lb	-	217.0	2,085	452,490	715,325	-	242.0	2,222	538,130	867,046
Type 31	Lb	-	7.9	1,785	14,102	21,365	-	7.9	1,835	14,497	23,094
All	Lb	-	224.9	2,075	466,592	736,690	-	249.9	2,211	552,627	890,140
HAY CROPS											
Alfalfa	Ton	-	25	2.80	70	-	-	30	2.75	83	-
Other	Ton	-	410	1.60	656	-	-	420	1.70	714	-
All	Ton	-	435	1.67	726	63,888	-	450	1.77	797	50,211
FRUITS AND NUTS		*Actual Acres*					*Actual Acres*				
Apples, Commercial	Lb	-	-	-	390,000	25,110	-	-	-	350,000	27,855
Peaches [5]	Lb	-	-	-	23,000	3,864	-	-	-	30,000	5,010
Grapes [5]	Ton	-	-	-	1.8	648	-	-	-	3.2	1,057
Blueberries [5]	Lb	-	3,400	3,370	11,460	9,199	-	3,600	3,860	13,900	12,347
Pecans, Improved	Lb	-	-	-	1,200	780	-	-	-	3,500	2,380
Seedlings	Lb	-	-	-	800	360	-	-	-	2,000	1,000
All	Lb	-	-	-	2,000	1,140	-	-	-	5,500	3,380
POTATOES											
Irish Potatoes, Spring	Cwt	14,600	14,500	140	2,030	-	14,500	14,400	190	2,736	-
Summer	Cwt	2,000	1,900	130	247	-	1,500	1,400	120	168	-
All	Cwt	16,600	16,400	139	2,277	16,408	16,000	15,800	184	2,904	15,831
Sweet Potatoes	Cwt	36,000	35,000	130	4,550	45,500	35,000	34,000	130	4,420	61,965
VEGETABLES											
FRESH MARKET											
Snap Beans, All	Cwt	6,200	5,900	32	189	5,481	7,000	6,700	32	214	6,206
Cabbage, All [6]	Cwt	6,400	6,000	160	960	7,680	6,400	6,200	180	1,116	9,486
Sweet Corn	Cwt	4,700	4,500	70	315	3,021	4,400	4,300	60	258	3,277
Cucumbers	Cwt	6,700	6,200	60	372	4,371	6,800	6,500	62	403	4,735
Green Peppers	Cwt	7,100	6,500	32	208	3,952	7,400	6,800	35	238	4,760
Strawberries(All)	Cwt	2,200	2,100	22	46	2,295	2,200	2,100	22	46	2,263
Tomatoes	Cwt	1,600	1,500	145	218	3,880	1,600	1,400	140	196	4,057
Watermelons	Cwt	9,200	8,800	74	651	2,734	9,800	9,400	76	714	3,570
PROCESSING											
Cucumbers	Ton	24,900	24,700	3.42	84.47	16,556	26,100	25,900	3.88	100.49	20,801

[1] Preliminary. [2] Planted for all purposes. [3] Green weight. [4] Production in 480-lb. net weight bales. [5] Utilized Production. [6] Includes small quantities for processing.

CROPS: Acres, Yield, Production and Value, 1987-88, United States[1]

CROPS	UNIT	1987					1988				
		Acres Planted	Acres Harvested	Yield Per Acre	Production	Value	Acres Planted	Acres Harvested	Yield Per Acre	Production	Value
		Thousands	*Thousands*	*Units*	*Thousands*	*Thousand Dollars*	*Thousands*	*Thousands*	*Units*	*Thousands*	*Thousand Dollars*
FIELD CROPS											
Corn for Grain [2]	Bu	65,704	59,208	119.4	7,072,073	13,984,764	67,619	58,164	84.6	4,921,191	13,011,192
Corn for Silage [3]	Ton	-	5,829	14.5	84,468	-	-	8,295	9.5	78,925	-
Soybeans for Beans	Bu	57,955	56,977	33.7	1,922,762	11,304,851	58,870	57,383	26.8	1,538,666	11,864,842
Peanuts	Lb	1,567	1,547	2,339	3,619,730	1,023,023	1,657	1,628	2,445	3,980,917	1,073,376
Wheat for Grain	Bu	65,834	55,960	37.7	2,107,480	5,496,828	65,529	53,174	34.1	1,811,261	6,632,805
Oats for Grain	Bu	17,959	6,925	54.0	374,000	605,955	13,927	5,590	39.1	218,773	562,347
Barley for Grain	Bu	11,046	10,057	52.7	529,530	982,285	9,676	7,535	38.6	290,505	790,295
Rye for Grain	Bu	2,498	683	29.0	19,818	32,289	2,444	607	24.8	15,047	37,027
Sorghum for Grain [2]	Bu	11,804	10,604	69.7	739,249	1,192,923	10,358	9,052	63.8	577,551	1,361,613
Sorghum for Silage [3]	Ton	-	424	12.2	5,157	-	-	548	9.9	5,447	-
Cotton [4]	Lb	10,407	10,035	706	14,760	4,555,017	12,497	11,891	623	15,446	4,102,350
Cottonseed	Ton	-	-	-	5,769	474,703	-	-	-	6,054	718,255
Tobacco, Flue-Cured	Lb	-	324.6	2,129	690,914	1,096,398	-	366.4	2,219	813,212	1,311,649
Burley	Lb	-	215.8	1,943	419,360	655,359	-	226.3	2,109	477,196	768,485
Type 32	Lb	-	15.7	1,321	20,738	23,023	-	13.5	1,435	19,875	29,317
All	Lb	-	587.1	2,028	1,190,674	1,870,779	-	635.1	2,158	1,370,592	2,255,664
HAY CROPS											
Alfalfa	Ton	-	25,535	3.32	84,794	-	-	26,695	2.60	69,282	-
Other	Ton	-	35,213	1.83	64,508	-	-	38,864	1.48	57,535	-
All	Ton	-	60,748	2.46	149,302	8,969,074	-	65,559	1.93	126,817	10,640,068
FRUITS AND NUTS		*Actual Acres*					*Actual Acres*				
Apples, Commercial [5]	Lb	-	-	-	10,451,800	906,353	-	-	-	9,107,900	1,146,579
Peaches [5]	Lb	-	-	-	2,248,200	310,852	-	-	-	2,459,000	383,825
Grapes [5]	Ton	-	-	-	5,250	1,358,052	-	-	-	5,984	1,501,936
Pecans, Improved	Lb	-	-	-	179,650	107,953	-	-	-	185,300	116,070
Seedlings	Lb	-	-	-	82,550	31,156	-	-	-	122,700	50,448
All	Lb	-	-	-	262,200	139,109	-	-	-	308,000	166,518
POTATOES											
Irish Potatoes, Spring	Cwt	82,500	80,700	220	17,724	77,099	80,100	79,000	253	20,002	109,811
Summer	Cwt	103,400	100,400	227	22,766	99,032	97,500	92,400	220	20,324	111,579
All	Cwt	1,302,000	1,279,300	301	385,462	1,676,760	1,269,000	1,243,200	282	350,123	1,921,352
Sweet Potatoes	Cwt	96,700	93,300	129	12,064	138,771	93,506	89,800	128	11,457	166,127
VEGETABLES											
FRESH MARKET:											
Sweet Corn	Cwt	204,000	189,600	81	15,400	198,277	197,200	173,600	84	14,503	214,718
Strawberries *(Fresh & Proc)*	Cwt	45,250	44,620	249	11,117	549,082	45,970	44,950	260	11,669	537,289
Tomatoes	Cwt	134,150	130,500	246	32,099	835,618	145,370	141,000	253	35,685	957,706
PROCESSING:											
Cucumbers	Ton	111,590	109,630	5.80	635.5	114,374	122,480	118,870	5.48	651.6	130,194
Snap Beans	Ton	230,710	221,210	3.07	679.0	108,436	233,150	217,650	270	588.3	98,628
All Other	Cwt	1,028,650	978,320	-	10,908.2	717,640	1,036,370	1,003,620	-	10,130.6	669,116

[1] *Preliminary.* [2] *Planted for all purposes.* [3] *Green weight.* [4] *Production in 480-lb. net weight bales.* [5] *Utilized Production.*

TOBACCO

Acres, Yield, and Production, By Counties and By Types, North Carolina, 1987-88 [1] *(Cont'd. on opposite page)*

BELTS AND COUNTIES	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
OLD AND MIDDLE BELTS - TYPE 11						
Alamance 001	1,860	1,990	3,700,000	2,320	1,950	4,523,000
Alexander 003	530	1,385	733,000	705	1,715	1,209,000
Anson 007	130	2,015	262,000	140	2,245	314,000
Caldwell 027	165	2,465	407,000	185	2,560	474,000
Caswell 033	3,870	1,795	6,947,000	4,990	1,860	9,272,000
Chatham 037	950	2,030	1,927,000	1,200	1,760	2,110,000
Davidson 057	1,200	1,690	2,027,000	1,520	1,790	2,721,000
Davie 059	440	1,485	654,000	530	1,685	894,000
Durham 063	1,320	1,860	2,453,000	1,490	1,730	2,574,000
Forsyth 067	1,740	1,650	2,871,000	2,190	1,740	3,808,000
Franklin 069	5,200	2,070	10,761,000	5,670	2,265	12,852,000
Granville 077	6,100	1,735	10,595,000	7,300	1,800	13,153,000
Guilford 081	3,550	1,970	7,002,000	4,200	2,065	8,670,000
Harnett 085	6,780	2,240	15,204,000	8,020	2,340	18,784,000
Iredell 097	440	1,650	726,000	560	1,665	931,000
Lee 105	1,900	2,010	3,821,000	2,050	2,255	4,624,000
Montgomery 123	360	2,160	778,000	400	2,500	999,000
Moore 125	2,230	2,105	4,697,000	2,310	2,250	5,196,000
Orange 135	1,420	2,050	2,910,000	1,570	2,105	3,304,000
Person 145	4,200	1,885	7,927,000	4,160	2,420	10,067,000
Randolph 151	1,170	2,040	2,386,000	1,350	2,140	2,889,000
Richmond 153	790	2,145	1,694,000	805	2,390	1,924,000
Rockingham 157	5,050	2,120	10,704,000	5,930	2,175	12,889,000
Rowan 159	5	1,800	9,000	5	2,800	14,000
Stokes 169	4,930	1,870	9,208,000	5,670	1,875	10,625,000
Surry 171	5,240	1,805	9,446,000	6,070	1,855	11,263,000
Vance 181	3,500	1,985	6,939,000	3,850	2,160	8,324,000
Wake 183	8,500	2,150	18,291,000	9,300	2,430	22,613,000
Warren 185	2,400	1,985	4,764,000	2,710	2,180	5,905,000
Wilkes 193	730	1,555	1,135,000	830	2,025	1,679,000
Yadkin 197	3,300	2,005	6,622,000	3,970	2,050	8,136,000
TOTAL TYPE 11	80,000	1,970	157,600,000	92,000	2,095	192,740,000
EASTERN BELT - TYPE 12						
Beaufort 013	4,000	2,095	8,388,000	4,200	2,370	9,964,000
Bertie 015	2,470	2,225	5,500,000	2,890	2,360	6,822,000
Carteret 031	550	2,255	1,241,000	600	2,205	1,324,000
Chowan 041	220	2,310	508,000	240	2,635	632,000
Craven 049	3,900	2,140	8,346,000	4,100	2,205	9,032,000
Duplin 061	7,000	2,165	15,142,000	7,420	2,375	17,621,000
Edgecombe 065	5,300	2,205	11,677,000	6,140	2,400	14,725,000
Gates 073	85	2,635	224,000	100	3,100	310,000
Greene 079	6,030	2,095	12,620,000	6,750	2,295	15,498,000
Halifax 083	2,570	2,205	5,663,000	2,860	2,350	6,718,000
Hertford 091	1,520	1,925	2,928,000	1,740	2,235	3,888,000
Johnston 101	11,100	2,210	24,544,000	12,100	2,365	28,621,000
Jones 103	2,600	2,045	5,313,000	2,860	2,135	6,106,000
Lenoir 107	6,900	2,210	15,236,000	7,900	2,180	17,230,000
Martin 117	4,020	2,405	9,675,000	4,220	2,525	10,656,000
Nash 127	8,470	2,190	18,544,000	9,150	2,395	21,929,000
New Hanover 129	80	1,375	110,000	115	2,190	252,000
Northampton 131	175	2,225	389,000	220	2,355	518,000
Onslow 133	2,620	2,170	5,688,000	2,850	2,180	6,213,000
Pamlico 137	460	2,035	936,000	510	2,065	1,053,000
Pender 141	1,430	2,125	3,037,000	1,620	2,300	3,728,000
Pitt 147	12,400	2,010	24,914,000	13,900	2,245	31,175,000
Sampson 163	7,300	2,235	16,319,000	8,190	2,260	18,511,000
Washington 187	360	2,410	867,000	385	2,505	964,000
Wayne 191	7,540	2,155	16,241,000	7,860	2,390	18,799,000
Wilson 195	7,900	2,295	18,140,000	9,080	2,430	22,061,000
TOTAL TYPE 12	107,000	2,170	232,190,000	118,000	2,325	274,350,000

TOBACCO

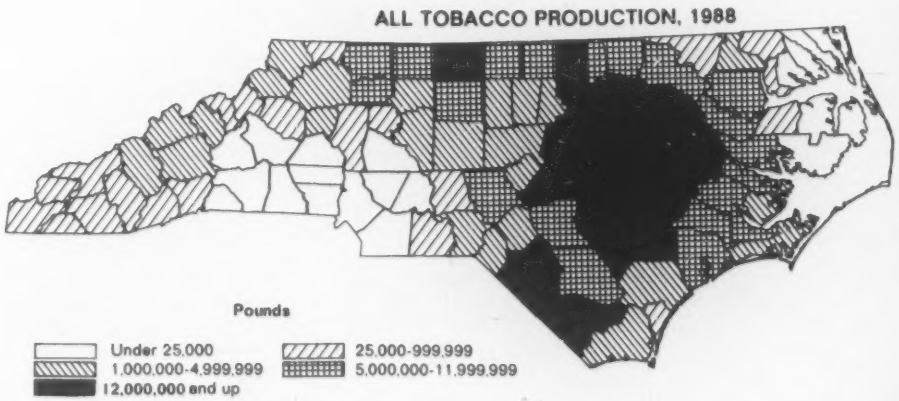
Acres, Yield, and Production, By Counties, North Carolina, 1987-88

BELTS AND COUNTIES	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
BORDER BELT - TYPE 13						
Bladen 017	3,460	2,080	7,197,000	3,970	2,190	8,701,000
Brunswick 019	1,670	2,155	3,599,000	1,680	2,355	3,955,000
Columbus 047	9,450	2,140	20,235,000	9,900	2,270	22,494,000
Cumberland 051	2,080	2,200	4,577,000	2,610	2,290	5,977,000
Hoke 093	1,200	2,105	2,525,000	1,230	2,165	2,663,000
Robeson 155	11,600	2,025	23,488,000	12,000	2,165	25,968,000
Scotland 165	540	2,000	1,079,000	610	2,100	1,282,000
TOTAL TYPE 13	30,000	2,090	62,700,000	32,000	2,220	71,040,000
TOTAL ALL FLUE-CURED ...	217,000	2,085	452,490,000	242,000	2,224	538,130,000
BURLEY BELT - TYPE 31						
Alleghany 005	230	1,750	402,000	240	1,860	446,000
Ashe 009	735	2,375	1,744,000	800	2,015	1,612,000
Avery 011	85	2,460	209,000	95	2,420	230,000
Buncombe 021	1,300	1,630	2,119,000	1,130	1,720	1,944,000
Cherokee 039	40	1,850	74,000	50	2,060	103,000
Clay 043	70	1,585	111,000	75	1,625	122,000
Graham 075	230	1,800	414,000	245	1,880	460,000
Haywood 087	750	1,930	1,447,000	760	1,965	1,492,000
Henderson 089	25	1,520	38,000	15	2,000	30,000
Jackson 099	70	1,685	118,000	65	1,740	113,000
McDowell 111	7	2,145	15,000	6	1,835	11,000
Macon 113	70	1,670	117,000	75	1,655	124,000
Madison 115	2,030	1,635	3,317,000	2,100	1,745	3,663,000
Mitchell 121	480	1,540	740,000	470	1,655	778,000
Rutherford 161	8	1,250	10,000	8	1,750	14,000
Swain 173	50	1,200	60,000	40	1,650	66,000
Transylvania 175	20	1,850	37,000	16	1,750	28,000
Watauga 189	650	1,895	1,232,000	720	1,915	1,377,000
Yancey 199	1,040	1,810	1,884,000	980	1,910	1,871,000
All Other	10	1,400	14,000	10	1,300	13,000
TOTAL TYPE 31	7,900	1,785	14,102,000	7,900	1,835	14,497,000
STATE TOTAL-ALL TYPES	224,900	2,075	466,592,000	249,900	2,211	552,627,000

[1] *Preliminary.*

ALL TOBACCO PRODUCTION

LEADING COUNTIES	POUNDS
Pitt	31,175,000
Johnston	28,621,000
Robeson	25,968,000
Wake	22,613,000
Columbus	22,494,000
Wilson	22,061,000
Nash	21,929,000
Wayne	18,799,000
Harnett	18,784,000
Sampson	18,511,000



CORN FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	2,650	200	75	15,000	3,200	230	70	16,100
Ashe 009	1,750	160	73	11,600	1,200	100	70	7,000
Avery.....011	200	80	55	4,400	300	100	75	7,500
Caldwell 027	3,300	1,740	62	107,500	1,600	730	55	40,400
Surry 171	12,850	8,530	59	504,000	8,900	5,200	68	354,500
Watauga.....189	550	240	75	18,000	500	190	95	18,000
Wilkes 193	6,500	4,450	67	299,500	5,400	3,200	55	176,500
Yadkin 197	16,100	11,600	55	633,000	11,400	7,250	62	451,000
N. Mountain 10	44,000	27,000	59.0	1,593,000	32,500	17,000	63.0	1,071,000
Buncombe 021	5,050	560	81	45,500	5,000	610	79	48,000
Burke 023	3,900	2,750	61	167,000	2,800	1,700	57	96,900
Cherokee 039	1,650	1,250	84	105,000	1,100	710	88	62,800
Clay 043	1,550	880	79	69,800	1,000	490	83	40,900
Graham 075	200	100	65	6,500	170	80	59	4,700
Haywood 087	2,550	300	73	21,800	1,500	200	88	17,500
Henderson 089	6,350	3,100	84	260,500	8,000	3,400	93	317,500
Jackson 099	500	300	69	20,700	900	450	93	42,000
McDowell.....111	1,650	1,000	84	84,000	1,900	1,000	83	82,600
Macon 113	1,250	410	81	33,300	600	180	69	12,400
Madison 115	1,800	730	62	45,000	700	250	66	16,500
Mitchell 121	450	190	84	16,000	250	80	80	6,400
Polk 149	1,150	600	71	42,600	500	200	54	10,800
Rutherford 161	3,050	2,200	56	123,000	1,150	700	54	37,800
Swain 173	350	140	61	8,600	230	80	60	4,800
Transylvania.....175	2,200	1,140	84	95,800	1,700	760	93	71,000
Yancey 199	1,350	350	65	22,900	500	110	67	7,400
W. Mountain 20	35,000	16,000	73.0	1,168,000	28,000	11,000	80.0	880,000
Alamance 001	10,400	6,500	38	244,500	5,100	2,600	58	152,000
Caswell 033	5,000	3,550	41	146,500	3,500	2,100	52	110,000
Durham 063	1,450	1,120	41	46,100	650	450	57	25,500
Forsyth.....067	4,550	3,250	45	145,500	2,500	1,500	54	81,600
Franklin 069	10,100	6,700	58	390,000	4,100	2,250	66	147,500
Granville.....077	7,000	4,400	39	173,500	4,000	1,800	53	96,100
Guilford 081	9,550	6,400	36	229,000	7,300	4,400	52	230,500
Orange.....135	7,300	3,700	58	215,500	4,400	1,900	54	103,500
Person 145	6,900	5,300	38	199,000	5,000	3,200	52	167,500
Rockingham 157	5,600	3,700	36	132,600	3,600	2,000	63	125,000
Stokes 169	3,850	2,800	46	128,000	2,500	1,500	62	93,700
Vance 181	1,450	880	54	47,300	450	200	53	10,500
Warren.....185	3,850	2,700	36	96,500	1,900	1,100	52	57,600
N. Piedmont 40	77,000	51,000	43.0	2,194,000	45,000	25,000	56.0	1,401,000
Alexander 003	3,750	1,950	43	84,000	2,700	1,200	51	61,600
Catawba.....035	5,050	3,550	49	173,000	3,000	1,850	57	106,000
Chatham.....037	7,700	5,400	52	283,000	3,700	2,250	57	129,000
Davidson 057	9,700	6,900	41	284,500	5,800	4,000	51	205,500
Davie 059	7,150	4,400	49	214,500	5,200	2,800	51	143,500
Iredell.....097	13,850	6,150	47	288,000	9,200	2,800	62	174,000
Lee. 105	2,300	2,050	45	92,000	900	700	51	35,900
Randolph 151	17,000	13,000	38	488,000	7,000	5,700	51	292,500
Rowan 159	10,650	5,550	47	260,000	7,100	2,700	52	141,500
Wake 183	8,850	6,050	42	255,000	2,900	2,000	57	114,500
C. Piedmont 50	86,000	55,000	44.0	2,422,000	47,500	26,000	54.0	1,404,000
Anson 007	7,050	6,300	60	376,000	6,000	4,900	70	343,000
Cabarrus 025	6,550	4,750	53	253,000	3,500	2,300	68	156,500
Cleveland.....045	6,050	2,550	44	112,500	2,600	820	51	41,800
Gaston 071	3,300	1,310	46	60,100	2,500	780	58	45,200
Lincoln 109	4,300	2,260	54	122,500	4,100	2,050	58	119,000
Mecklenburg 119	4,050	2,000	48	95,400	1,600	500	62	31,000
Montgomery.....123	4,050	3,110	57	177,000	2,200	1,500	62	93,000
Moore 125	4,850	4,550	46	209,000	2,000	1,700	58	98,500
Richmond 153	2,400	2,270	57	129,500	2,500	2,150	58	125,000
Stanly.....167	16,800	13,900	62	855,000	13,500	10,200	70	714,000
Union 179	17,600	15,000	67	1,005,000	18,500	15,600	72	1,124,000
S. Piedmont 60	77,000	58,000	58.5	3,395,000	59,000	42,500	68.0	2,891,000

CORN FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

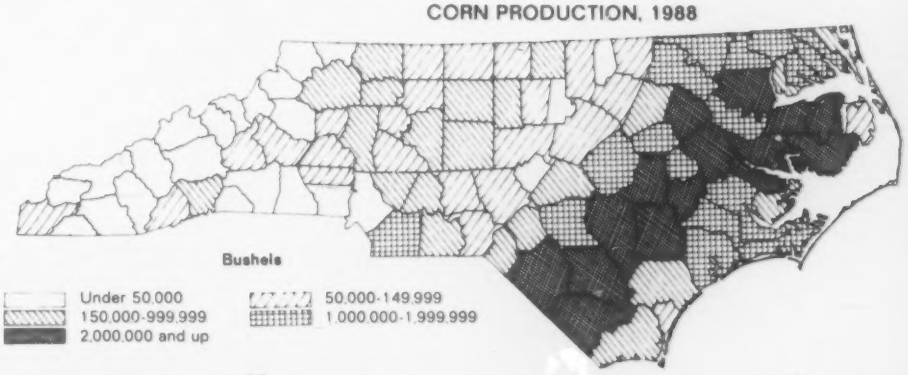
COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	31,000	30,000	55	1,649,000	27,000	26,450	91	2,395,000
Camden 029	14,000	13,500	75	1,014,000	12,800	12,000	102	1,221,000
Chowan 041	10,100	9,800	64	629,000	7,700	7,600	100	758,000
Currituck 053	15,900	15,400	60	917,000	9,500	9,300	97	899,000
Dare 055	1,000	1,000	73	73,000	900	850	92	78,000
Edgecombe 065	35,400	34,200	46	1,567,000	27,500	26,650	75	2,007,000
Gates 073	15,900	15,400	46	705,000	14,500	14,100	81	1,148,000
Halifax 083	26,400	25,250	41	1,041,000	21,000	19,750	74	1,467,000
Hertford 091	15,900	15,400	48	734,000	11,900	11,500	87	1,006,000
Martin 117	24,300	23,600	64	1,513,000	23,500	23,050	75	1,736,000
Nash 127	17,400	16,800	48	800,000	9,000	8,500	71	606,000
Northampton 131	21,300	20,600	48	981,000	13,000	12,600	83	1,051,000
Pasquotank 139	16,000	15,500	81	1,250,000	17,000	16,700	97	1,614,000
Perquimans 143	18,600	18,000	62	1,121,000	18,700	18,400	100	1,835,000
Tyrrell 177	13,800	13,350	81	1,076,000	22,000	21,600	117	2,527,000
Washington 187	23,000	22,200	79	1,749,000	25,000	24,450	91	2,214,000
N. Coastal 70	300,000	290,000	58.0	16,819,000	261,000	253,500	89.0	22,562,000
Beaufort 013	42,100	40,100	90	3,595,000	47,000	45,400	99	4,508,000
Carteret 031	8,950	8,600	87	747,000	11,000	10,750	104	1,118,000
Craven 049	18,600	17,700	69	1,214,000	17,000	16,400	78	1,272,000
Greene 079	33,900	32,500	41	1,338,000	29,000	28,500	66	1,886,000
Hyde 095	23,850	22,600	82	1,860,000	35,000	33,500	113	3,801,000
Johnston 101	39,900	38,150	38	1,431,000	22,000	21,500	76	1,626,000
Jones 103	19,400	18,600	64	1,191,000	17,500	17,200	78	1,334,000
Lenoir 107	39,150	37,500	66	2,470,000	34,000	33,100	81	2,692,000
Pamlico 137	7,450	7,150	91	653,000	9,000	8,800	109	957,000
Pitt 147	55,100	52,300	55	2,870,000	39,000	37,500	72	2,695,000
Wayne 191	50,700	48,450	55	2,659,000	36,000	35,000	80	2,813,000
Wilson 195	33,900	32,350	41	1,332,000	23,000	22,350	74	1,649,000
C. Coastal 80	373,000	356,000	60.0	21,360,000	319,500	310,000	85.0	26,351,000
Bladen 017	25,500	24,100	70	1,687,000	24,000	22,000	93	2,045,000
Brunswick 019	8,300	7,900	75	589,000	6,700	6,300	89	559,000
Columbus 047	30,100	29,300	75	2,183,000	31,000	30,100	94	2,829,000
Cumberland 051	16,600	15,750	58	906,000	13,000	12,000	87	1,039,000
Duplin 061	52,600	51,200	71	3,629,000	43,500	42,000	91	3,815,000
Harnett 085	14,700	13,550	53	718,000	10,000	9,000	74	665,000
Hoke 093	5,850	5,650	67	380,000	7,500	7,200	74	532,000
New Hanover 129	1,250	1,200	79	95,000	1,000	950	86	82,000
Onslow 133	16,900	16,350	76	1,247,000	12,500	12,000	91	1,090,000
Pender 141	16,900	16,350	81	1,321,000	10,500	10,000	99	993,000
Robeson 155	60,500	59,100	72	4,243,000	53,000	51,000	82	4,202,000
Sampson 163	52,300	50,300	53	2,664,000	40,000	37,900	89	3,363,000
Scotland 165	6,500	6,250	62	387,000	4,800	4,550	76	346,000
S. Coastal 90	308,000	297,000	67.5	20,049,000	257,500	245,000	88.0	21,560,000
State Total	1,300,000	1,150,000	60.0	69,000,000	1,050,000	930,000	84.0	78,120,000

[1] *Preliminary.*

CORN FOR GRAIN

LEADING COUNTIES	BUSHELS
Beaufort	4,508,000
Robeson	4,202,000
Duplin	3,815,000
Hyde	3,801,000
Sampson	3,363,000
Columbus	2,829,000
Wayne	2,813,000
Pitt	2,695,000
Lenoir	2,692,000
Tyrrell	2,527,000

CORN PRODUCTION, 1988



SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	-	-	-	-	-	-	-	-
Ashe 009	-	-	-	-	100	100	23	2,300
Avery 011	100	100	19	1,900	100	100	22	2,200
Caldwell 027	1,300	1,200	23	27,800	1,100	1,000	20	19,500
Surry 171	3,600	3,400	19	65,600	6,000	5,700	20	111,500
Watauga 189	-	-	-	-	-	-	-	-
Wilkes 193	1,400	1,300	20	26,400	1,000	900	19	17,000
Yadkin 197	8,900	8,400	21	178,500	10,700	10,200	20	199,000
N. Mountain 10	15,300	14,400	20.9	300,200	19,000	18,000	19.5	351,500
Buncombe 021	100	100	18	1,800	100	100	34	3,400
Burke 023	1,900	1,800	18	33,000	1,500	1,500	17	26,000
Cherokee 039	700	700	18	12,800	600	600	40	23,700
Clay 043	-	-	-	-	-	-	-	-
Graham 075	-	-	-	-	-	-	-	-
Haywood 087	-	-	-	-	-	-	-	-
Henderson 089	500	500	20	10,100	400	400	36	14,400
Jackson 099	-	-	-	-	-	-	-	-
McDowell 111	200	200	14	2,700	400	400	32	12,700
Macon 113	-	-	-	-	-	-	-	-
Madison 115	-	-	-	-	-	-	-	-
Mitchell 121	-	-	-	-	-	-	-	-
Polk 149	2,500	2,400	16	39,400	500	500	16	8,200
Rutherford 161	8,000	7,700	16	126,000	5,500	5,400	16	88,200
Swain 173	-	-	-	-	-	-	-	-
Transylvania 175	100	100	16	1,600	100	100	34	3,400
Yancey 199	-	-	-	-	-	-	-	-
W. Mountain 20	14,000	13,500	16.9	227,900	9,100	9,000	20.0	180,000
Alamance 001	6,900	5,900	19	114,000	5,000	4,600	25	113,000
Caswell 033	2,200	1,900	20	38,500	2,100	1,900	25	46,600
Durham 063	1,800	1,500	25	37,700	1,300	1,200	26	30,700
Forsyth 067	1,800	1,500	23	34,800	1,400	1,300	20	26,400
Franklin 069	21,400	18,300	22	406,500	17,100	15,900	26	407,000
Granville 077	5,800	5,000	21	106,000	3,700	3,400	18	61,700
Guilford 081	6,800	5,800	21	123,000	7,000	6,500	19	125,000
Orange 135	4,600	3,900	20	79,100	3,200	3,000	20	60,800
Person 145	3,000	2,600	20	52,700	3,500	3,300	18	59,900
Rockingham 157	5,300	4,500	18	82,500	5,600	5,200	18	94,500
Stokes 169	1,300	1,100	19	21,200	1,100	1,000	22	22,400
Vance 181	10,600	9,100	19	175,500	9,000	8,400	21	179,500
Warren 185	11,000	9,400	17	163,500	9,000	8,300	26	212,500
N. Piedmont 40	82,500	70,500	20.4	1,435,000	69,000	64,000	22.5	1,440,000
Alexander 003	1,300	1,200	19	23,200	1,000	900	18	16,600
Catawba 035	7,500	6,800	23	157,500	5,500	5,200	23	120,000
Chatham 037	2,700	2,500	21	53,100	2,300	2,200	21	45,700
Davidson 057	5,200	4,700	24	113,500	4,500	4,200	23	97,000
Davie 059	3,000	2,700	20	54,700	3,500	3,300	24	80,000
Iredell 097	8,200	7,400	20	150,000	7,000	6,600	23	152,500
Lee 105	5,400	4,900	19	94,600	4,500	4,200	22	92,200
Randolph 151	7,400	6,700	22	149,000	7,000	6,600	27	175,500
Rowan 159	11,900	10,800	23	250,000	10,000	9,400	25	239,000
Wake 183	18,200	16,500	22	366,500	17,500	16,400	24	397,500
C. Piedmont 50	70,800	64,200	22.0	1,412,100	62,800	59,000	24.0	1,416,000
Anson 007	20,400	19,500	27	527,000	15,000	14,300	30	432,500
Cabarrus 025	8,100	7,700	25	193,500	6,000	5,700	29	166,000
Cleveland 045	21,800	20,900	19	403,500	13,000	12,400	14	173,000
Gaston 071	5,100	4,900	15	75,700	2,500	2,400	15	36,300
Lincoln 109	10,600	10,100	20	205,000	8,000	7,600	15	115,000
Mecklenburg 119	4,600	4,400	22	98,000	1,500	1,400	23	32,600
Montgomery 123	3,700	3,500	24	84,500	3,000	2,800	24	68,400
Moore 125	6,000	5,700	21	121,000	3,500	3,300	23	76,800
Richmond 153	9,400	9,000	20	182,500	4,000	3,800	23	88,400
Stanly 167	25,600	24,500	25	615,000	24,000	22,900	28	640,000
Union 179	62,200	59,400	25	1,491,000	54,000	51,400	28	1,435,000
S. Piedmont 60	177,500	169,600	23.6	3,996,700	134,500	128,000	25.5	3,264,000

SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

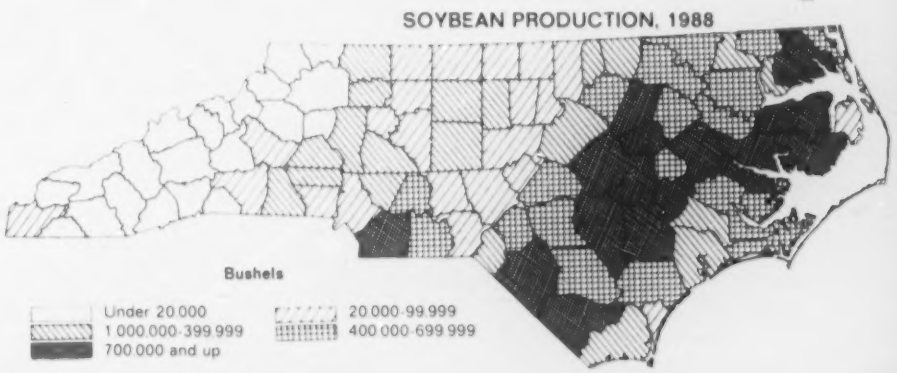
COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	16.300	15.800	27	427.000	18.000	17.200	30	523.000
Camden 029	20.000	19.400	29	562.000	25.000	23.900	30	726.000
Chowan 041	10.700	10.400	31	321.500	8.900	8.500	31	267.000
Currituck 053	17.200	16.600	28	464.500	19.000	18.100	32	587.000
Dare 055	600	600	26	15.600	2.600	2.600	30	79.000
Edgecombe 065	25.800	25.000	25	627.000	27.000	25.800	25	653.000
Gates 073	10.400	10.100	30	302.000	14.000	13.400	32	434.500
Halifax 083	26.400	25.500	24	615.000	24.000	22.900	25	580.000
Hertford 091	9.200	8.900	25	223.500	10.000	9.500	27	260.000
Martin 117	20.300	19.600	28	549.000	22.000	21.000	28	596.000
Nash 127	26.100	25.300	21	537.000	28.000	26.700	27	730.000
Northampton 131	20.900	20.200	27	546.000	18.000	17.200	26	453.000
Pasquotank 139	27.700	26.800	31	828.000	40.000	38.200	32	1.238.000
Perquimans 143	26.400	25.500	30	763.000	31.500	30.000	32	973.000
Tyrrell 177	20.600	19.900	29	576.000	26.000	24.800	32	804.000
Washington 187	29.800	28.800	25	723.000	39.000	37.200	32	1.206.000
N. Coastal 70	308.400	298.400	27.1	8.080.100	353.000	337.000	30.0	10.109.500
Beaufort 013	50.400	48.900	28	1.369.000	70.000	67.700	29	1.972.000
Carteret 031	11.100	10.800	25	271.000	15.500	15.000	32	484.000
Craven 049	22.300	21.700	27	587.000	26.000	25.100	27	679.000
Greene 079	13.200	12.800	24	309.000	21.000	20.300	28	570.000
Hyde 095	32.800	31.800	31	982.000	49.000	47.400	32	1.529.000
Johnston 101	47.000	45.600	20	925.000	47.000	45.500	25	1.136.000
Jones 103	17.600	17.100	22	379.500	16.000	15.500	25	387.000
Lenoir 107	26.000	25.200	24	608.000	32.000	31.000	27	839.000
Pamlico 137	15.800	15.300	28	428.500	16.500	16.000	32	516.000
Pitt 147	40.300	39.100	24	944.000	57.000	55.100	27	1.490.000
Wayne 191	43.300	42.000	25	1.054.000	49.000	47.400	26	1.233.000
Wilson 195	19.300	18.700	23	433.500	30.000	29.000	27	785.000
C. Coastal 80	339.100	329.000	25.2	8.290.500	429.000	415.000	28.0	11.620.000
Bladen 017	26.200	25.400	23	588.000	25.000	24.100	26	627.000
Brunswick 019	11.700	11.300	23	262.000	10.000	9.600	25	240.500
Columbus.....047	40.700	39.500	22	877.000	38.000	36.700	26	955.000
Cumberland 051	28.500	27.600	23	639.000	24.500	23.700	25	593.000
Duplin.....061	45.800	44.400	24	1.072.000	45.000	43.500	25	1.089.000
Harnett 085	30.200	29.300	22	651.000	28.000	27.000	23	622.000
Hoke 093	23.100	22.400	27	605.000	23.000	22.200	26	578.000
New Hanover 129	1.900	1.800	24	43.500	1.600	1.500	26	39.000
Onslow 133	18.700	18.100	25	454.500	15.500	15.000	25	375.000
Pender 141	18.000	17.500	27	473.000	16.000	15.500	28	434.000
Robeson 155	82.600	80.000	25	2.008.000	91.000	87.800	26	2.285.000
Sampson 163	50.900	49.400	22	1.097.000	61.000	58.900	25	1.474.000
Scotland 165	14.100	13.700	23	317.500	15.000	14.500	26	377.500
S. Coastal 90	392.400	380.400	23.9	9.087.500	393.600	380.000	25.5	9.389.000
State Total	1.400.000	1.340.000	24.5	32.830.000	1.470.000	1.410.000	27.0	38.070.000

[1] *Preliminary.*

SOYBEANS

LEADING COUNTIES	BUSHELS
Robeson	2.285.000
Beaufort	1.972.000
Hyde	1.529.000
Pitt	1.490.000
Sampson	1.474.000
Union	1.435.000
Pasquotank	1.238.000
Wayne	1.233.000
Washington	1.206.000
Johnston	1.136.000

SOYBEAN PRODUCTION, 1988



SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Hundredweight*	*Hundredweight*	*Acres*	*Hundredweight*	*Hundredweight*
Alleghany.....005	*	*	*	*	*	*
Ashe.....009	*	*	*	*	*	*
Avery.....011	*	*	*	*	*	*
Caldwell.....027	*	*	*	*	*	*
Surry.....171	*	*	*	*	*	*
Watauga.....189	*	*	*	*	*	*
Wilkes.....193	20	80	1,600	*	*	*
Yadkin.....197	20	100	2,000	30	145	4,300
N. Mountain..... 10	60	93	5,600	50	140	7,000
Buncombe.....021	*	*	*	20	125	2,500
Burke.....023	*	*	*	20	135	2,700
Cherokee.....039	*	*	*	*	*	*
Clay.....043	*	*	*	*	*	*
Graham.....075	*	*	*	*	*	*
Haywood.....087	*	*	*	*	*	*
Henderson.....089	*	*	*	*	*	*
Jackson.....099	*	*	*	*	*	*
McDowell.....111	20	115	2,300	30	125	3,800
Macon.....113	*	*	*	20	140	2,800
Madison.....115	*	*	*	*	*	*
Mitchell.....121	*	*	*	*	*	*
Polk.....149	*	*	*	*	*	*
Rutherford.....161	150	120	17,800	90	110	9,800
Swain.....173	*	*	*	*	*	*
Transylvania.....175	*	*	*	*	*	*
Yancey.....199	*	*	*	*	*	*
W. Mountain 20	210	117	24,600	200	120	24,000
Alamance.....001	40	85	3,400	25	110	2,700
Caswell.....033	30	80	2,400	45	110	4,900
Durham.....063	20	100	2,000	30	110	3,300
Forsyth.....067	*	*	*	*	*	*
Franklin.....069	300	105	31,100	290	110	31,500
Granville.....077	*	*	*	*	*	*
Guilford.....081	40	105	4,[illegible]	30	95	2,800
Orange.....135	*	*	*	*	*	*
Person.....145	*	*	*	*	*	*
Rockingham.....157	20	110	2,200	*	*	*
Stokes.....169	*	*	*	*	*	*
Vance.....181	20	100	2,000	20	130	2,600
Warren.....185	20	125	2,500	*	*	*
N. Piedmont..... 40	520	103	53,600	500	111	55,700
Alexander.....003	*	*	*	*	*	*
Catawba.....035	20	145	2,900	20	140	2,800
Chatham.....037	*	*	*	*	*	*
Davidson.....057	40	100	4,000	45	135	6,000
Davie.....059	*	*	*	*	*	*
Iredell.....097	30	85	2,500	30	90	2,700
Lee.....105	110	105	11,300	125	110	13,500
Randolph.....151	*	*	*	*	*	*
Rowan.....159	*	*	*	*	*	*
Wake.....183	630	150	94,600	600	145	85,500
C. Piedmont..... 50	855	137	117,400	850	134	113,500
Anson.....007	*	*	*	*	*	*
Cabarrus.....025	*	*	*	*	*	*
Cleveland.....045	30	90	2,700	*	*	*
Gaston.....071	*	*	*	*	*	*
Lincoln.....109	20	110	2,200	40	90	3,500
Mecklenburg....119	*	*	*	*	*	*
Montgomery.....123	90	115	10,400	60	110	6,500
Moore.....125	200	125	24,600	295	110	32,000
Richmond.....153	150	125	18,500	110	115	12,400
Stanly.....167	*	*	*	*	*	*
Union.....179	*	*	*	*	*	*
S. Piedmont..... 60	545	117	63,600	550	107	58,800

SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

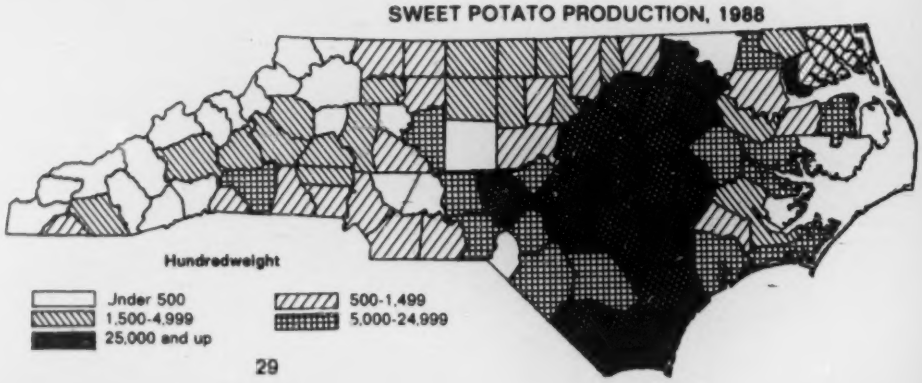
COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Hundredweight*	*Hundredweight*	*Acres*	*Hundredweight*	*Hundredweight*
Bertie 015	*	*	*	*	*	*
Camden 029	*	*	*	*	*	*
Chowan 041	300	110	33,500	210	120	26,500
Currituck 053	*	*	*	*	*	*
Dare 055	*	*	*	*	*	*
Edgecombe 065	350	110	39,000	1,550	125	190,000
Gates 073	30	90	2,700	20	105	2,100
Halifax 083	350	60	21,000	350	85	30,500
Hertford 091	110	120	13,100	180	105	19,000
Martin 117	50	120	6,000	40	105	4,100
Nash 127	4,700	135	630,000	4,100	125	503,000
Northampton 131	*	*	*	*	*	*
Pasquotank 139	*	*	*	*	*	*
Perquimans 143	*	*	*	*	*	*
Tyrrell 177	50	165	8,200	40	145	5,700
Washington 187	*	*	*	*	*	*
N. Coastal 70	6,000	127	759,800	6,550	120	787,000
Beaufort 013	160	145	23,500	140	140	19,800
Carteret 031	60	125	7,500	50	115	5,700
Craven 049	60	95	5,600	30	105	3,200
Greene 079	260	105	27,800	250	105	26,500
Hyde 095	*	*	*	*	*	*
Johnston 101	8,100	130	1,047,000	7,900	125	978,000
Jones 103	*	*	*	*	*	*
Lenoir 107	560	125	69,900	500	135	66,500
Pamlico 137	*	*	*	*	*	*
Pitt 147	40	120	4,800	70	125	8,600
Wayne 191	1,450	140	200,500	1,150	135	152,500
Wilson 195	3,100	115	359,000	2,900	125	359,000
C. Coastal 80	13,805	127	1,747,300	13,000	125	1,621,000
Bladen 017	50	140	7,000	40	145	5,800
Brunswick 019	290	140	40,800	300	145	43,200
Columbus 047	3,700	135	504,000	3,250	155	497,000
Cumberland 051	700	115	80,000	250	125	31,500
Duplin 061	700	140	98,500	800	155	122,500
Harnett 085	3,150	130	402,000	3,050	115	357,000
Hoke 093	200	115	23,000	190	125	24,000
New Hanover 129	150	145	21,800	220	145	31,700
Onslow 133	160	130	21,100	100	145	14,400
Pender 141	800	150	120,000	900	155	137,500
Robeson 155	100	115	11,400	100	145	14,400
Sampson 163	3,000	150	448,000	3,100	155	474,000
Scotland 165	*	*	*	*	*	*
S. Coastal 90	13,005	137	1,778,100	12,300	143	1,753,000
State Total	35,000	130	4,550,000	34,000	130	4,420,000

[1] Preliminary. [2] Totals may not add as counties with less than 20 acres not published.

SWEET POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Johnston	978,000
Nash	503,000
Columbus	497,000
Sampson	474,000
Wilson	359,000
Harnett	357,000
Edgecombe	190,000
Wayne	152,500
Pender	137,500
Duplin	122,500

SWEET POTATO PRODUCTION, 1988



IRISH POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Hundredweight*	*Hundredweight*	*Acres*	*Hundredweight*	*Hundredweight*
Alleghany.....005	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*
Avery.....011	90	135	12,270	50	120	5,950
Caldwell.....027	90	135	12,270	60	105	6,300
Surry 171	*	*	*	*	*	*
Watauga.....189	50	130	6,540	35	105	3,650
Wilkes 193	30	115	3,410	20	110	2,200
Yadkin 197	*	*	*	*	*	*
N. Mountain 10	300	130	39,400	190	110	21,000
Buncombe 021	250	115	28,700	160	95	15,300
Burke 023	*	*	*	*	*	*
Cherokee 039	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*
Haywood 087	40	125	5,010	40	95	3,850
Henderson 089	315	165	52,000	220	170	37,900
Jackson 099	*	*	*	*	*	*
McDowell.....111	30	130	3,930	40	115	4,600
Macon 113	105	115	11,950	80	110	8,800
Madison 115	150	110	16,500	140	95	13,400
Mitchell 121	20	115	2,280	*	*	*
Polk 149	*	*	*	*	*	*
Rutherford 161	25	135	3,350	*	*	*
Swain.....173	20	100	2,000	*	*	*
Transylvania.....175	*	*	*	*	*	*
Yancey.....199	95	115	11,150	90	110	9,900
W. Mountain 20	1,100	130	143,500	850	120	103,000
Alamance 001	*	*	*	*	*	*
Caswell 033	110	135	15,050	70	125	8,700
Durham 063	5	115	570	*	*	*
Forsyth.....067	*	*	*	*	*	*
Franklin 069	*	*	*	*	*	*
Granville.....077	*	*	*	*	*	*
Guilford 081	*	*	*	*	*	*
Orange.....135	*	*	*	*	*	*
Person 145	*	*	*	*	*	*
Rockingham 157	20	105	2,100	*	*	*
Stokes 169	*	*	*	*	*	*
Vance 181	*	*	*	*	*	*
Warren.....185	*	*	*	*	*	*
N. Piedmont..... 40	170	130	22,100	120	125	14,700
Alexander 003	80	120	9,560	35	95	3,350
Catawba.....035	*	*	*	*	*	*
Chatham.....037	*	*	*	*	*	*
Davidson 057	35	105	3,690	40	100	4,050
Davie 059	*	*	*	*	*	*
Iredell.....097	35	130	4,580	25	135	3,350
Lee.....105	*	*	*	*	*	*
Randolph 151	*	*	*	*	*	*
Rowan 159	*	*	*	*	*	*
Wake 183	*	*	*	*	*	*
C. Piedmont..... 50	180	125	22,100	130	115	14,800
Anson 007	*	*	*	*	*	*
Cabarrus 025	*	*	*	*	*	*
Cleveland.....045	40	135	5,460	*	*	*
Gaston 071	*	*	*	20	135	2,700
Lincoln 109	20	125	2,500	*	*	*
Mecklenburg 119	*	*	*	*	*	*
Montgomery.....123	20	125	2,500	20	125	2,500
Moore 125	20	125	2,500	20	130	2,600
Richmond.....153	*	*	*	*	*	*
Stanly.....167	*	*	*	*	*	*
Union 179	20	150	2,960	20	125	2,500
S. Piedmont..... 60	150	135	19,900	110	130	14,500

IRISH POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

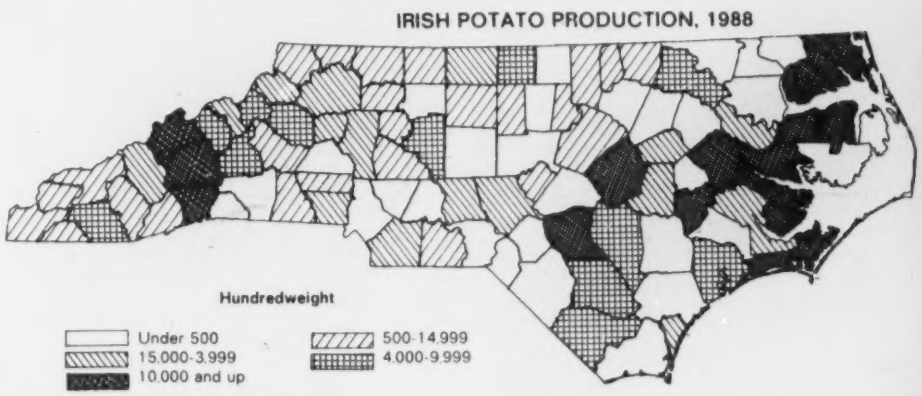
COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Hundredweight*	*Hundredweight*	*Acres*	*Hundredweight*	*Hundredweight*
Bertie 015	*	*	*	*	*	*
Camden 029	1,780	140	248,000	1,750	190	331,000
Chowan 041	115	130	14,850	130	145	18,800
Currituck 053	1,050	145	151,500	1,050	180	187,000
Dare 055	*	*	*	*	*	*
Edgecombe 065	*	*	*	*	*	*
Gates 073	*	*	*	*	*	*
Halifax 083	40	120	4,800	50	140	6,900
Hertford 091	*	*	*	*	*	*
Martin 117	*	*	*	*	*	*
Nash 127	*	*	*	*	*	*
Northampton 131	*	*	*	*	*	*
Pasquotank 139	3,010	140	419,000	2,950	220	656,000
Perquimans 143	60	130	7,760	60	165	10,000
Tyrrell 177	3,210	130	415,000	2,800	210	592,000
Washington 187	1,125	130	145,500	1,700	155	264,500
N. Coastal 70	10,400	135	1,408,000	10,500	195	2,068,000
Beaufort 013	150	140	20,900	170	155	26,500
Carteret 031	845	165	138,500	680	180	121,000
Craven 049	40	165	6,550	20	185	3,650
Greene 079	*	*	*	*	*	*
Hyde 095	*	*	*	*	*	*
Johnston 101	150	105	15,700	120	180	21,350
Jones 103	*	*	*	*	*	*
Lenoir 107	25	185	4,600	45	245	11,000
Pamlico 137	2,530	155	390,000	2,450	170	422,000
Pitt 147	30	140	4,180	85	155	13,250
Wayne 191	*	*	*	*	*	*
Wilson 195	20	150	2,980	20	170	3,350
C. Coastal 80	3,800	155	585,000	3,600	175	624,000
Bladen 017	50	145	7,250	40	165	6,650
Brunswick 019	*	*	*	*	*	*
Columbus.....047	45	130	5,820	40	225	8,900
Cumberland 051	90	100	9,050	100	110	11,100
Duplin.....061	*	*	*	*	*	*
Harnett 085	*	*	*	*	*	*
Hoke 093	*	*	*	*	*	*
New Hanover 129	*	*	*	20	150	3,000
Onslow 133	95	130	12,290	70	135	9,350
Pender 141	*	*	*	*	*	*
Robeson.....155	*	*	*	*	*	*
Sampson 163	*	*	*	30	165	5,000
Scotland.....165	*	*	*	*	*	*
S. Coastal 90	300	125	37,000	300	145	44,000
State Total [2]	16,400	140	2,277,000	15,800	184	2,904,000

[1] *Preliminary.* [2] *Totals may not add as counties with less than 20 acres not published.*

IRISH POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Pasquotank	656,000
Tyrrell	592,000
Pamlico	422,000
Camden	331,000
Washington	264,500
Currituck	187,000
Carteret	121,000
Henderson	37,900
Beaufort	26,500
Johnston	21,350

IRISH POTATO PRODUCTION, 1988



WHEAT FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	750	650	43	28,000	800	750	46	34,800
Surry 171	1,400	1,250	38	48,000	2,200	2,050	55	112,400
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	300	250	38	9,500	600	550	35	19,100
Yadkin 197	5,500	4,800	41	197,000	4,950	4,600	46	210,900
N. Mountain 10	8,000	7,000	40.6	284,000	8,600	8,000	47.4	378,900
Buncombe 021	50	*	*	*	*	*	*	*
Burke 023	270	170	32	5,400	200	150	25	3,780
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	450	400	33	13,300
Mitchell 121	50	*	*	*	*	*	*	*
Polk 149	950	620	31	19,500	900	800	43	33,990
Rutherford 161	1,600	1,100	29	32,000	800	600	29	17,120
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	3,000	2,000	30.5	61,000	2,400	2,000	34.9	69,800
Alamance 001	7,150	6,050	34	207,000	7,050	6,150	50	306,500
Caswell 033	3,400	2,900	31	90,000	3,400	2,750	42	115,920
Durham 063	1,500	1,250	34	43,000	1,300	1,100	39	42,510
Forsyth 067	1,600	1,350	36	48,000	1,200	1,050	42	44,203
Franklin 069	7,100	6,000	38	225,000	6,800	6,000	49	294,000
Granville 077	4,450	3,750	39	144,500	4,150	3,550	40	141,400
Guilford 081	7,900	6,700	33	222,000	7,650	6,650	43	285,950
Orange 135	3,850	3,250	35	114,500	5,050	4,350	45	195,750
Person 145	8,300	7,050	37	264,000	8,150	7,200	45	327,025
Rockingham 157	6,200	5,250	40	208,000	6,900	6,000	45	270,900
Stokes 169	750	650	40	26,000	1,150	1,000	43	42,570
Vance 181	3,100	2,650	31	82,000	3,800	3,300	52	170,300
Warren 185	3,700	3,150	32	101,000	3,400	2,900	40	116,972
N. Piedmont 40	59,000	50,000	35.5	1,775,000	60,000	52,000	45.3	2,354,000
Alexander 003	900	750	38	28,500	850	700	43	30,030
Catawba 035	5,500	4,600	37	168,500	5,800	4,850	52	253,240
Chatham 037	1,500	1,250	41	51,000	1,850	1,550	52	81,090
Davidson 057	6,300	5,250	41	215,000	4,750	3,950	50	198,000
Davie 059	3,400	2,800	49	136,000	3,250	2,650	56	147,575
Iredell 097	4,150	3,450	42	145,000	4,100	3,400	51	173,400
Lee 105	800	650	42	27,500	1,000	800	50	39,725
Randolph 151	9,600	8,000	52	414,000	10,700	9,000	52	466,960
Rowan 159	8,100	6,800	46	315,000	8,600	7,200	55	395,450
Wake 183	7,750	6,450	38	243,500	7,100	5,900	47	277,330
C. Piedmont 50	48,000	40,000	43.6	1,744,000	48,000	40,000	51.6	2,062,800
Anson 007	5,450	4,800	46	221,500	4,500	4,250	50	211,000
Cabarrus 025	5,200	4,550	37	169,500	5,350	5,000	55	276,030
Cleveland 045	9,100	8,000	36	290,500	7,100	6,700	50	335,500
Gaston 071	1,100	1,000	48	48,000	1,700	1,600	47	75,200
Lincoln 109	4,100	3,600	36	130,500	3,300	3,100	52	162,240
Mecklenburg 119	2,750	2,400	28	66,000	3,000	2,800	48	134,880
Montgomery 123	2,200	1,950	31	61,000	3,150	2,950	40	118,800
Moore 125	1,200	1,050	34	36,000	1,200	1,150	36	41,400
Richmond 153	1,700	1,500	29	43,000	3,200	2,900	35	101,770
Stanly 167	13,000	11,450	37	427,000	14,050	13,200	52	685,880
Union 179	29,200	25,700	38	984,000	35,450	33,350	50	1,667,500
S. Piedmont 60	75,000	66,000	37.5	2,477,000	82,000	77,000	49.5	3,810,200

WHEAT FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

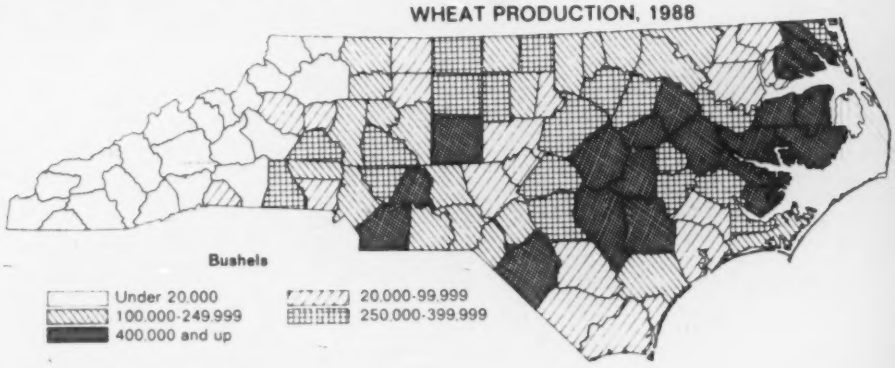
COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Bertie 015	3,400	2,950	47	137,500	1,500	1,400	49	68,600
Camden 029	8,900	7,700	60	465,000	9,100	8,800	58	510,400
Chowan 041	1,600	1,400	43	59,500	1,650	1,550	59	91,450
Currituck 053	8,400	7,200	47	335,500	6,150	5,850	49	286,650
Dare 055	100	100	45	4,500	150	100	58	5,800
Edgecombe 065	9,550	8,200	42	348,000	8,000	7,600	54	410,400
Gates 073	900	750	45	34,000	950	900	56	50,400
Halifax 083	6,450	5,550	38	211,500	4,550	4,300	50	215,000
Hertford 091	2,100	1,800	39	70,500	1,550	1,450	43	62,350
Martin 117	2,900	2,500	43	108,500	6,800	6,500	39	253,500
Nash 127	13,200	11,350	40	457,000	8,350	8,100	44	356,400
Northampton 131	7,200	6,200	40	249,500	5,150	4,800	42	201,600
Pasquotank 139	14,800	12,750	60	770,000	16,300	16,000	59	944,000
Perquimans 143	8,300	7,150	55	394,000	7,700	7,450	61	454,450
Tyrrell 177	5,800	5,000	55	275,000	11,350	11,000	51	560,100
Washington 187	14,400	12,400	41	512,000	13,750	13,200	56	739,200
N. Coastal 70	108,000	93,000	47.7	4,432,000	103,000	99,000	52.6	5,210,300
Beaufort 013	22,050	21,300	44	936,000	27,000	26,250	56	1,480,350
Carteret 031	1,200	1,100	32	35,000	2,650	2,550	63	160,020
Craven 049	3,100	3,000	40	120,000	4,600	4,550	55	249,700
Greene 079	4,750	4,600	42	193,000	5,550	5,500	55	301,400
Hyde 095	8,400	8,100	49	395,500	12,850	12,600	53	667,800
Johnston 101	12,400	12,000	43	515,000	13,250	12,950	47	608,650
Jones 103	1,550	1,500	43	64,500	1,450	1,400	51	71,500
Lenoir 107	6,900	6,700	42	281,000	5,950	5,850	46	270,480
Pamlico 137	8,200	7,900	44	347,000	6,800	6,600	62	410,440
Pitt 147	12,400	11,900	38	451,000	14,350	13,950	51	711,450
Wayne 191	19,250	18,600	39	724,000	16,950	16,550	47	777,850
Wilson 195	11,800	11,300	38	429,000	11,600	11,250	54	606,960
C. Coastal 80	112,000	108,000	41.6	4,491,000	123,000	120,000	52.6	6,316,600
Bladen 017	2,100	2,050	30	60,500	1,600	1,550	49	75,950
Brunswick 019	950	900	44	40,000	1,850	1,800	51	92,310
Columbus 047	3,000	2,900	31	88,500	2,150	2,100	46	96,600
Cumberland 051	4,550	4,350	28	123,500	5,700	5,650	62	349,680
Duplin 061	9,300	8,950	37	329,500	9,950	9,850	43	423,120
Harnett 085	4,800	4,600	38	174,000	7,000	6,900	44	303,600
Hoke 093	3,900	3,750	36	134,000	5,350	5,300	47	247,860
New Hanover 129	450	450	46	20,500	550	500	41	20,510
Onslow 133	2,400	2,300	41	94,500	1,750	1,700	43	72,660
Pender 141	2,750	2,650	39	103,000	2,800	2,750	54	147,340
Robeson 155	28,750	27,600	39	1,074,000	28,050	27,850	46	1,281,100
Sampson 163	11,000	10,550	42	444,000	12,500	12,350	41	506,350
Scotland 165	3,050	2,950	31	90,000	3,750	3,700	49	180,320
S. Coastal 90	77,000	74,000	37.5	2,776,000	83,000	82,000	46.3	3,797,400
State Total	490,000	440,000	41.0	18,040,000	510,000	480,000	50.0	24,000,000

[1] Preliminary. [2] Totals may not add as counties with less than 50 harvested acres not published.

WHEAT PRODUCTION

LEADING COUNTIES	BUSHELS
Union	1,668,000
Beaufort	1,480,000
Robeson	1,281,000
Pasquotank	944,000
Wayne	778,000
Washington	739,000
Pitt	711,000
Stanly	685,000
Hyde	668,000
Johnston	609,000

WHEAT PRODUCTION, 1988



OATS FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	220	130	45	5,800	300	100	59	5,900
Surry 171	700	260	43	11,300	800	250	65	16,300
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	270	50	42	2,100	300	100	46	4,600
Yadkin 197	1,720	850	48	40,500	1,600	800	48	38,200
N. Mountain 10	3,100	1,300	46.2	60,000	3,100	1,300	51.5	67,000
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	170	60	42	2,500	200	100	56	5,600
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	170	90	51	4,600	300	50	52	2,600
Rutherford 161	680	200	51	10,100	850	150	59	8,800
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	1,400	400	47.5	19,000	1,700	400	52.5	21,000
Alamance 001	3,510	1,600	56	90,000	2,900	1,550	68	106,100
Caswell 033	1,290	440	51	22,300	900	350	61	21,400
Durham 063	710	200	51	10,100	550	150	42	6,300
Forsyth 067	1,790	1,020	56	57,400	1,350	600	66	39,800
Franklin 069	2,200	1,200	39	47,200	1,550	900	47	42,700
Granville 077	1,010	350	67	23,600	1,000	350	65	22,900
Guilford 081	4,130	2,140	62	132,500	3,050	1,350	59	79,600
Orange 135	1,760	720	44	31,600	1,850	550	46	30,100
Person 145	2,100	860	56	48,300	1,800	750	53	39,500
Rockingham 157	1,760	580	42	24,100	1,750	700	57	39,800
Stokes 169	1,410	430	41	17,400	1,150	350	44	15,500
Vance 181	490	220	55	12,100	700	350	58	20,300
Warren 185	1,340	540	56	30,400	1,050	350	69	24,000
N. Piedmont 40	23,500	10,300	53.1	547,000	19,600	8,400	58.1	488,000
Alexander 003	980	540	41	21,900	800	500	50	24,800
Catawba 035	1,470	1,020	51	51,700	1,050	600	62	37,200
Chatham 037	1,570	690	53	36,400	1,200	400	67	26,900
Davidson 057	3,140	2,300	58	133,000	2,550	1,650	64	105,800
Davie 059	560	260	47	12,100	650	350	48	16,700
Iredell 097	4,120	2,110	58	122,000	3,400	1,750	62	108,600
Lee 105	1,470	1,100	58	63,600	1,950	1,450	63	91,500
Randolph 151	3,240	1,530	56	85,300	2,850	1,450	62	90,000
Rowan 159	4,440	2,450	51	124,000	3,150	1,750	60	105,000
Wake 183	3,510	2,300	61	140,000	2,500	1,800	79	141,500
C. Piedmont 50	24,500	14,300	55.2	790,000	20,100	11,700	63.9	748,000
Anson 007	1,410	980	69	67,900	1,150	700	69	48,000
Cabarrus 025	2,800	1,690	61	102,500	2,800	1,750	69	121,600
Cleveland 045	2,880	1,450	62	89,500	2,350	1,000	76	76,100
Gaston 071	1,570	840	64	53,700	1,050	400	80	32,000
Lincoln 109	1,480	840	57	47,500	1,700	850	71	60,700
Mecklenburg 119	1,590	610	66	40,300	1,450	600	61	36,600
Montgomery 123	520	220	66	14,500	600	150	71	10,600
Moore 125	1,040	520	47	24,400	850	400	62	24,700
Richmond 153	980	620	64	39,700	900	500	50	25,000
Stanly 167	2,100	1,670	66	110,000	2,100	950	73	69,000
Union 179	2,130	1,360	62	84,000	2,650	2,100	73	153,700
S. Piedmont 60	18,500	10,800	62.4	674,000	17,600	9,400	70.0	658,000

OATS FOR GRAIN

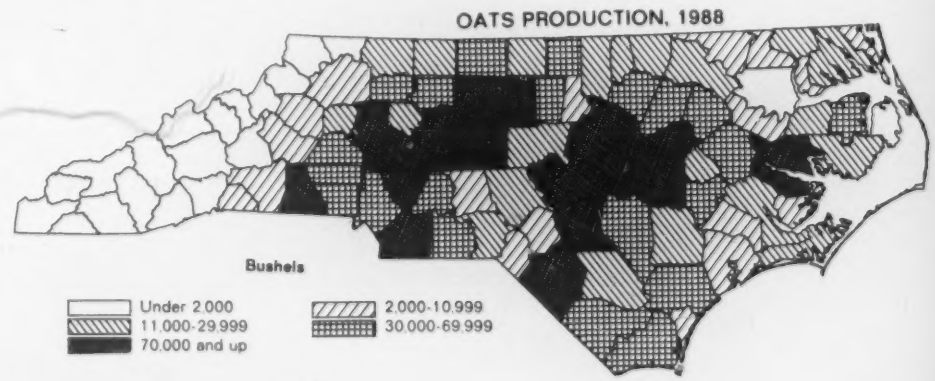
Acres, Yield, and Production, By Counties, North Carolina, 1987-88

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	*	*	*	*	*	*	*	*
Camden 029	530	450	74	33,100	450	310	77	23,800
Chowan 041	*	*	*	*	250	70	59	4,100
Currituck 053	290	210	72	15,200	200	100	67	6,700
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	720	420	74	30,900	650	430	81	34,800
Gates 073	190	110	64	7,000	500	190	75	14,300
Halifax 083	530	280	53	14,700	500	400	73	29,000
Hertford 091	*	*	*	*	*	*	*	*
Martin 117	60	50	84	4,200	*	*	*	*
Nash 127	1,310	660	63	41,600	1,050	820	74	60,300
Northampton 131	150	90	48	4,300	150	90	53	4,800
Pasquotank 139	550	440	73	32,300	400	280	77	21,500
Perquimans 143	460	170	82	13,900	300	270	81	21,800
Tyrrell 177	180	120	78	9,400	600	340	91	30,900
Washington 187	180	110	42	4,600	550	220	50	11,000
N. Coastal 70	5,300	3,200	67.8	217,000	6,000	3,600	74.7	269,000
Beaufort 013	3,050	2,050	75	153,000	3,950	2,350	74	174,400
Carteret 031	170	150	56	8,400	300	200	62	12,300
Craven 049	650	450	89	40,100	350	200	98	19,500
Greene 079	280	220	68	15,000	450	300	74	22,300
Hyde 095	*	*	*	*	800	250	64	15,900
Johnston 101	3,050	1,860	56	104,500	3,100	2,850	69	196,400
Jones 103	360	220	49	10,700	200	100	68	6,800
Lenoir 107	700	410	29	12,000	1,100	650	51	33,100
Pamlico 137	160	110	56	6,200	150	100	61	6,100
Pitt 147	1,480	1,110	51	56,000	1,900	1,050	66	69,000
Wayne 191	2,210	1,430	68	97,000	2,250	1,500	70	104,900
Wilson 195	2,060	1,460	48	69,400	1,650	1,150	74	85,300
C. Coastal 80	14,200	9,500	60.4	574,000	16,200	10,700	69.7	746,000
Bladen 017	730	250	40	10,000	750	300	47	14,000
Brunswick 019	670	520	54	28,300	950	500	61	30,400
Columbus 047	2,000	1,170	64	74,800	1,750	800	46	36,700
Cumberland 051	2,080	1,710	63	107,500	2,500	1,700	63	106,600
Duplin 061	650	360	61	21,900	750	400	63	25,100
Harnett 085	2,700	1,770	72	128,000	3,500	2,300	64	146,100
Hoke 093	250	210	65	13,600	550	200	51	10,200
New Hanover 129	60	50	52	2,600	150	100	47	4,700
Onslow 133	580	340	47	16,000	500	250	42	10,500
Pender 141	1,090	980	68	66,600	1,300	900	57	51,400
Robeson 155	2,410	1,890	65	123,000	1,900	1,300	76	98,600
Sampson 163	920	760	72	54,800	850	600	56	33,700
Scotland 165	360	190	63	11,900	250	150	65	9,800
S. Coastal 90	14,500	10,200	64.6	659,000	15,700	9,500	60.8	578,000
State Total	105,000	60,000	59.0	3,540,000	100,000	55,000	65.0	3,575,000

[1] *Preliminary.* [2] *Totals may not add as counties with less than 50 acres harvested not published.*

OATS PRODUCTION

LEADING COUNTIES	BUSHELS
Johnston	196,500
Beaufort	174,500
Union	153,500
Harnett	146,500
Wake	141,500
Cabarrus	121,500
Iredell	108,500
Cumberland	106,500
Alamance	106,000
Davidson	106,000



BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	120	100	45	4.500	250	200	73	14.600
Surry 171	310	250	58	14.500	800	700	63	43.600
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	260	150	54	8.100	200	150	65	9.800
Yadkin 197	1.900	1.800	62	112.000	2.550	2.350	73	171.500
N. Mountain 10	2.590	2.300	60.5	139.100	3.800	3.400	70.4	239.500
Buncombe 021	*	*	*	*	100	50	50	2.500
Burke 023	100	70	60	4.200	200	100	62	6.200
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	450	250	44	11.000
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	250	150	64	9.600
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	300	250	62	15.400	350	200	54	10.800
Rutherford 161	180	120	59	7.100	350	200	58	11.500
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	680	500	60.0	30.000	1.800	1.000	52.5	52.600
Alamance 001	480	430	59	25.500	550	450	78	35.300
Caswell 033	90	70	54	3.800	150	100	42	4.200
Durham 063	700	650	61	39.500	450	400	65	25.800
Forsyth 067	550	500	56	28.000	600	550	66	36.000
Franklin 069	1.200	1.150	62	71.500	1.650	1.450	65	94.600
Granville 077	160	130	52	6.800	250	200	51	10.200
Guilford 081	800	750	60	45.000	850	700	60	42.000
Orange 135	1.350	800	70	56.000	1.200	1.050	80	84.200
Person 145	120	100	66	6.600	130	100	58	5.800
Rockingham 157	600	550	67	37.000	650	550	91	50.200
Stokes 169	*	*	*	*	150	100	43	4.300
Vance 181	120	100	64	6.400	100	50	52	2.600
Warren 185	750	650	62	40.500	850	700	63	44.300
N. Piedmont 40	6.950	5.900	62.3	367.800	7.600	6.400	68.7	439.500
Alexander 003	390	350	55	19.300	800	700	59	41.600
Catawba 035	1.800	1.750	60	105.500	1.800	1.550	62	96.400
Chatham 037	580	520	63	33.000	600	500	69	34.300
Davidson 057	2.150	1.850	64	119.000	2.600	2.350	69	161.000
Davie 059	800	730	60	44.000	850	750	69	52.100
Iredell 097	2.600	2.500	65	163.500	1.950	1.700	82	138.500
Lee 105	170	150	57	8.600	200	150	59	8.800
Randolph 151	610	550	65	36.000	450	400	55	21.900
Rowan 159	4.150	3.750	62	233.500	4.150	3.850	67	257.000
Wake 183	950	850	58	49.500	1.100	950	53	50.400
C. Piedmont 50	14.200	13.000	62.5	811.900	14.500	12.900	66.8	862.000
Anson 007	1.400	1.100	57	63.000	1.150	1.100	62	68.500
Cabarrus 025	1.100	1.050	61	64.500	1.300	1.200	49	58.600
Cleveland 045	3.150	3.100	60	187.500	2.600	2.500	65	162.000
Gaston 071	1.200	600	64	38.500	1.250	1.100	48	52.800
Lincoln 109	1.650	1.600	63	101.500	1.800	1.700	63	107.000
Mecklenburg 119	600	550	64	35.000	650	600	64	38.400
Montgomery 123	250	100	57	5.700	450	400	36	14.200
Moore 125	290	250	59	14.800	250	200	39	7.800
Richmond 153	80	70	51	3.600	150	100	43	4.300
Stanly 167	3.900	3.850	66	252.500	3.150	3.100	68	212.000
Union 179	800	730	62	45.000	950	900	74	66.400
S. Piedmont 60	14.420	13.000	62.4	811.600	13.700	12.900	61.4	792.000

BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

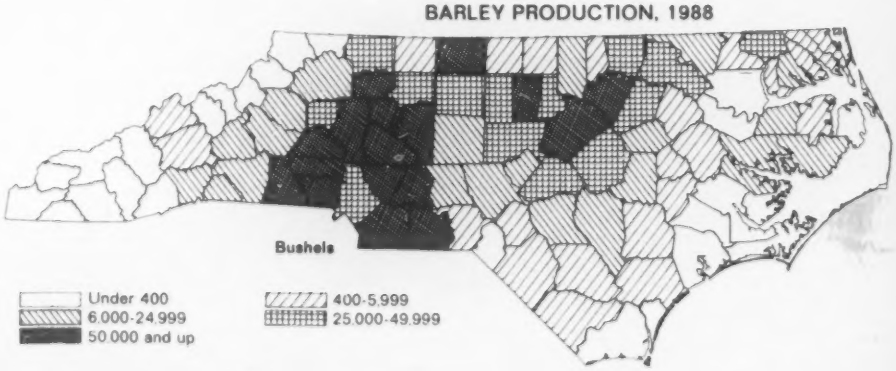
COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	*	*	*	*	*	*	*	*
Camden 029	*	*	*	*	*	*	*	*
Chowan 041	**	*	*	*	*	*	*	
Currituck 053	110	100	67	6.700	100	50	68	3.400
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	160	140	63	8.800	100	50	72	3.600
Gates 073	240	110	65	7.100	550	500	78	38.800
Halifax 083	570	180	60	10.800	600	550	80	44.000
Hertford 091	*	*	*	*	*	*	*	*
Martin 117	*	*	*	*	*	*	*	*
Nash 127	430	300	65	19.500	550	500	66	33.200
Northampton 131	190	170	65	11.100	450	400	61	24.500
Pasquotank 139	420	370	60	22.200	150	100	51	5.100
Perquimans 143	300	270	60	16.200	200	150	71	10.700
Tyrrell 177	*	*	*		*	*	*	*
Washington 187	250	60	65	3.900	150	100	66	6.600
N. Coastal 70	2.830	1.800	62.4	112.400	3.000	2.500	70.4	176.000
Beaufort 013	350	300	60	17.900	400	350	67	23.400
Carteret 031	*	*	*	*	*	*	*	*
Craven 049	*	*	*	*	*	*	*	*
Greene 079	*	*	*	*	*	*	*	*
Hyde 095	170	40	60	2.400	200	150	59	8.800
Johnston 101	600	550	60	33.000	500	450	64	28.700
Jones 103	*	*	*	*	*	*	*	*
Lenoir 107	180	50	60	3.000	200	100	59	5.900
Pamlico 137	*	*	*	*	*	*	*	*
Pitt 147	*	*	*	*	*	*	*	*
Wayne 191	780	750	63	47.500	350	300	59	17.600
Wilson 195	100	90	61	5.500	150	100	76	7.600
C. Coastal 80	2.220	1.800	61.4	110.500	1.900	1.500	63.3	95.000
Bladen 017	*	*	*	*	*	*	*	*
Brunswick 019	*	*	*	*	*	*	*	*
Columbus 047	*	*	*	*	*	*	*	*
Cumberland 051	370	150	57	8.600	300	200	43	8.500
Duplin 061	110	100	55	5.500	50	50	48	2.400
Harnett 085	800	750	57	43.000	650	600	54	32.100
Hoke 093	*	*	*	*	*	*	*	*
New Hanover 129	*	*	*	*	*	*	*	*
Onslow 133	*	*	*	*	*	*	*	*
Pender 141	*	*	*	*	*	*	*	*
Robeson 155	60	50	48	2.400	100	100	43	4.300
Sampson 163	600	550	59	32.500	450	350	63	21.900
Scotland 165	*	*	*	*	*	*	*	*
S. Coastal 90	2.110	1.700	56.9	96.700	1.700	1.400	52.4	73.400
State Total	46.000	40.000	62.0	2.480.000	48.000	42.000	65.0	2.730.000

[1] Preliminary. [2] Totals may not add as counties with less than 50 harvested acres not published.

BARLEY PRODUCTION

LEADING COUNTIES	BUSHELS
Rowan	257.000
Stanly	212.000
Yadkin	171.500
Cleveland	162.000
Davidson	161.000
Iredell	138.500
Lincoln	107.000
Catawba	96.400
Franklin	94.600
Orange	84.200

BARLEY PRODUCTION, 1988



SORGHUM FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	330	210	38	8,020	470	300	39	11,600
Surry 171	630	410	39	16,150	900	580	41	23,650
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	100	60	35	2,080	150	100	37	3,670
Yadkin 197	920	590	35	20,500	1,250	800	37	29,400
N. Mountain 10	2,000	1,280	36.8	47,090	2,800	1,800	38.3	69,000
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	80	50	38	1,910	130	80	38	3,050
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	*	*	*	*	60	*	*	*
Rutherford 161	1,200	770	29	22,300	1,700	1,100	29	31,600
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	1,400	910	29.7	27,030	2,000	1,300	29.6	38,500
Alamance 001	1,200	770	37	28,600	1,750	1,150	39	44,550
Caswell 033	590	380	46	17,600	850	550	45	24,600
Durham 063	490	320	26	8,200	680	440	29	12,700
Forsyth 067	240	150	53	7,990	350	230	49	11,200
Franklin 069	3,400	2,200	32	71,300	4,800	3,100	31	95,500
Granville 077	2,100	1,350	46	62,500	2,950	1,900	45	85,000
Guilford 081	2,000	1,300	44	57,200	2,950	1,900	42	79,300
Orange 135	710	460	21	9,650	1,000	650	25	16,150
Person 145	1,500	950	31	29,700	2,200	1,450	29	41,800
Rockingham 157	530	340	38	13,000	760	490	38	18,500
Stokes 169	100	60	33	1,950	150	100	33	3,300
Vance 181	440	280	39	11,000	660	430	39	16,650
Warren 185	1,000	640	33	20,800	1,400	910	34	30,750
N. Piedmont 40	14,300	9,200	36.9	339,490	20,500	13,300	36.1	480,000
Alexander 003	260	170	35	5,910	360	230	36	8,230
Catawba 035	530	340	46	15,800	820	530	44	23,150
Chatham 037	1,600	1,050	41	42,600	2,350	1,550	42	64,700
Davidson 057	2,100	1,350	45	61,000	2,970	1,900	45	84,900
Davie 059	250	160	37	5,930	370	240	39	9,300
Iredell 097	610	390	52	20,300	930	630	51	31,900
Lee 105	50	*	*	*	100	70	42	2,920
Randolph 151	2,200	1,400	34	47,000	3,150	2,050	34	69,200
Rowan 159	1,800	1,150	41	46,600	2,600	1,700	41	69,200
Wake 183	1,300	840	46	38,900	1,850	1,200	47	56,000
C. Piedmont 50	10,700	6,880	41.5	285,290	15,500	10,100	41.5	419,500
Anson 007	3,100	2,000	69	138,500	4,600	3,000	64	190,500
Cabarrus 025	2,100	1,350	51	68,800	3,100	2,000	51	101,500
Cleveland 045	1,400	900	23	20,900	2,100	1,350	29	38,900
Gaston 071	940	600	41	24,300	1,300	850	41	34,600
Lincoln 109	260	170	37	6,300	380	250	39	9,650
Mecklenburg 119	540	350	44	15,400	800	520	43	22,200
Montgomery 123	490	320	39	12,600	720	470	39	18,200
Moore 125	1,300	840	36	30,200	1,800	1,150	37	42,250
Richmond 153	470	300	41	12,150	700	460	41	18,700
Stanly 167	5,700	3,650	47	173,000	8,200	5,350	43	228,500
Union 179	10,000	6,400	45	289,000	14,300	9,300	45	416,000
S. Piedmont 60	26,300	16,880	46.9	791,150	38,000	24,700	45.4	1,121,000

SORGHUM FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

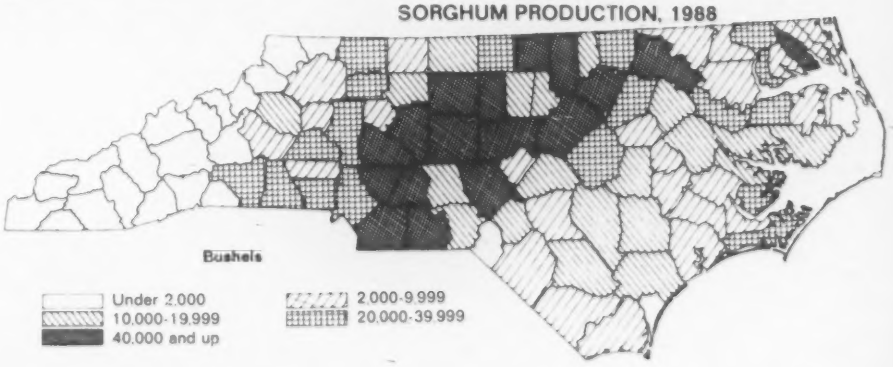
COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	130	80	41	3,240	170	110	42	4,590
Camden 029	240	150	46	6,950	310	200	47	9,330
Chowan 041	630	410	38	15,650	810	530	39	20,550
Currituck 053	200	130	44	5,720	250	160	44	6,990
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	460	300	30	9,030	660	430	29	12,400
Gates 073	610	390	58	22,600	800	520	59	30,500
Halifax 083	1,050	680	54	37,000	1,450	940	51	47,600
Hertford 091	220	140	35	4,860	290	190	34	6,420
Martin 117	610	390	46	18,050	750	490	45	21,900
Nash 127	630	410	40	16,200	850	550	42	22,950
Northampton 131	250	160	42	6,670	320	210	41	8,550
Pasquotank 139	2,200	1,400	46	64,800	3,000	1,950	47	91,000
Perquimans 143	230	150	44	6,600	320	210	43	8,970
Tyrrell 177	300	190	39	7,480	350	230	39	8,900
Washington 187	540	350	53	18,650	660	430	50	21,350
N. Coastal 70	8,300	5,330	45.7	243,500	11,000	7,150	45.0	322,000
Beaufort 013	360	230	53	12,250	520	350	52	18,100
Carteret 031	480	310	46	14,400	700	460	45	20,550
Craven 049	70	50	46	2,320	100	70	39	2,710
Greene 079	70	50	52	2,610	100	70	49	3,410
Hyde 095	490	320	38	12,250	740	480	37	17,650
Johnston 101	560	360	39	14,150	890	580	39	22,500
Jones 103	120	80	37	2,960	180	120	34	4,050
Lenoir 107	200	130	38	4,970	270	180	41	7,320
Pamlico 137	880	570	53	30,400	1,250	810	49	39,450
Pitt 147	330	210	42	8,750	470	310	41	12,650
Wayne 191	270	170	53	9,050	380	250	49	12,200
Wilson 195	70	50	49	2,430	100	70	49	3,410
C. Coastal 80	3,900	2,530	46.1	116,540	5,700	3,750	43.7	164,000
Bladen 017	510	330	40	13,350	740	470	37	17,300
Brunswick 019	110	70	39	2,760	160	100	41	4,050
Columbus 047	140	90	46	4,170	200	130	43	5,550
Cumberland 051	220	140	39	5,510	320	210	37	7,750
Duplin 061	290	190	50	9,460	430	280	49	13,650
Harnett 085	380	240	49	11,650	550	350	41	14,300
Hoke 093	410	260	38	9,930	590	380	37	14,000
New Hanover 129	*	*	*	*	*	*	*	*
Onslow 133	230	150	43	6,430	330	210	42	8,800
Pender 141	250	160	44	7,040	370	240	42	10,000
Robeson 155	70	50	42	2,080	100	70	41	2,850
Sampson 163	440	280	41	11,350	630	410	39	15,900
Scotland 165	50	*	*	*	80	50	37	1,850
S. Coastal 90	3,100	1,990	42.7	84,910	4,500	2,900	40.0	116,000
State Total	70,000	45,000	43.0	1,935,000	100,000	65,000	42.0	2,730,000

[1] Preliminary. [2] Totals may not add as counties with less than 50 acres not published.

SORGHUM PRODUCTION

LEADING COUNTIES	BUSHELS
Union	416,000
Stanly	228,500
Anson	190,500
Cabarrus	101,500
Franklin	95,500
Pasquotank	91,000
Granville	85,000
Davidson	84,900
Guilford	79,300
Randolph	69,200

SORGHUM PRODUCTION, 1988



ALL HAY

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Alleghany 005	13,200	1.40	18,200	11,000	1.50	15,900
Ashe 009	22,000	1.30	28,000	12,500	1.30	16,800
Avery 011	2,900	1.80	5,200	2,400	1.50	3,700
Caldwell 027	9,400	1.50	14,000	5,700	1.80	10,400
Surry 171	8,700	1.90	16,600	11,000	1.90	21,200
Watauga 189	7,500	1.40	10,300	5,200	1.40	7,500
Wilkes 193	13,100	1.60	20,800	10,800	1.70	18,700
Yadkin 197	4,700	1.20	5,500	8,900	1.50	13,700
N. Mountain 10	81,500	1.46	118,600	67,500	1.60	107,900
Buncombe 021	13,000	1.60	20,700	11,100	1.60	18,200
Burke 023	4,700	1.30	6,000	4,100	1.50	6,300
Cherokee 039	4,200	1.60	6,700	3,700	1.50	5,700
Clay 043	2,500	1.50	3,700	2,200	1.70	3,800
Graham 075	900	1.60	1,400	800	1.60	1,300
Haywood 087	5,900	1.30	7,800	5,200	1.90	10,000
Henderson 089	3,800	1.40	5,200	3,300	1.70	5,700
Jackson 099	2,600	1.40	3,600	2,300	1.40	3,300
McDowell 111	3,300	1.40	4,600	2,900	1.60	4,500
Macon 113	4,300	1.60	6,800	3,700	1.70	6,100
Madison 115	7,900	1.40	11,300	6,900	1.60	11,300
Mitchell 121	3,500	1.10	3,800	2,000	1.20	2,300
Polk 149	2,500	1.40	3,400	2,200	1.60	3,600
Rutherford 161	6,300	1.40	8,700	6,500	1.30	8,100
Swain 173	1,200	1.20	1,400	1,100	1.60	1,800
Transylvania 175	2,900	1.50	4,300	2,500	1.90	4,800
Yancey 199	2,900	1.60	4,600	2,500	1.90	4,800
W. Mountain 20	72,400	1.44	104,000	63,000	1.61	101,600
Alamance 001	6,800	1.50	10,100	10,200	1.60	16,700
Caswell 033	5,300	1.60	8,400	6,100	1.60	10,000
Durham 063	2,900	1.80	5,200	3,300	1.90	6,300
Forsyth 067	6,000	1.30	7,600	6,800	1.40	9,200
Franklin 069	6,000	1.70	10,200	7,000	1.60	11,400
Granville 077	7,500	1.60	11,900	8,500	1.50	12,300
Guilford 081	10,900	1.30	13,900	12,200	1.30	16,400
Orange 135	6,200	1.80	11,200	8,900	2.00	18,000
Person 145	3,300	1.60	5,300	4,300	1.70	7,400
Rockingham 157	6,800	1.60	10,800	7,700	1.60	12,600
Stokes 169	9,700	1.50	14,400	7,900	1.50	12,200
Vance 181	3,900	1.70	6,600	2,400	1.30	3,200
Warren 185	4,100	1.70	7,000	4,700	1.70	8,100
N. Piedmont 40	79,400	1.54	122,600	90,000	1.60	143,800
Alexander 003	3,900	1.50	5,800	8,000	1.50	12,300
Catawba 035	9,900	1.90	18,900	9,500	1.90	18,300
Chatham 037	7,800	1.60	12,400	10,800	1.60	17,700
Davidson 057	12,200	2.10	25,900	13,700	2.10	29,000
Davie 059	7,800	1.60	12,400	10,300	1.70	17,800
Iredell 097	18,500	1.60	29,400	23,000	1.90	44,100
Lee 105	1,600	1.50	2,400	2,000	2.10	4,200
Randolph 151	11,200	2.10	23,800	14,000	1.90	26,900
Rowan 159	12,400	1.90	23,700	15,300	1.90	29,400
Wake 183	4,700	1.80	8,500	5,900	1.80	10,800
C. Piedmont 50	90,000	1.81	163,200	112,500	1.87	210,500
Anson 007	3,300	2.80	9,100	3,700	2.70	10,000
Cabarrus 025	7,500	2.30	17,500	10,150	1.90	19,500
Cleveland 045	6,500	1.70	11,000	9,000	1.70	15,600
Gaston 071	5,000	1.60	8,000	5,700	1.50	8,800
Lincoln 109	6,400	1.30	8,100	9,400	1.60	15,400
Mecklenburg 119	7,400	1.80	13,300	6,100	1.70	10,600
Montgomery 123	1,300	1.90	2,500	1,500	1.90	2,900
Moore 125	5,400	2.10	11,500	4,300	2.10	9,100
Richmond 153	4,500	2.20	10,000	3,300	2.10	7,000
Stanly 167	8,000	1.50	11,900	9,100	1.70	15,800
Union 179	5,300	1.70	9,000	7,500	1.70	13,000
S. Piedmont 60	60,600	1.85	111,900	69,750	1.83	127,700

ALL HAY

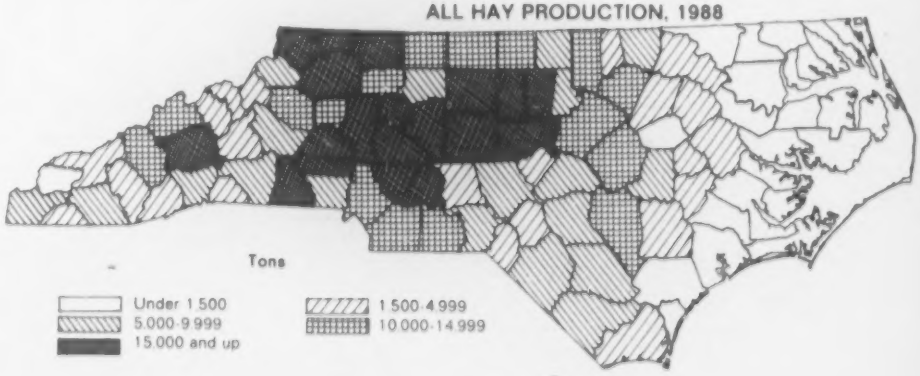
Acres, Yield, and Production, By Counties, North Carolina, 1987-88

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Bertie 015	400	1.30	500	300	1.30	400
Camden 029	50	2.00	100	-	-	-
Chowan 041	400	1.30	500	300	2.00	600
Currituck 053	100	2.00	200	100	2.00	200
Dare 055	-	-	-	-	-	-
Edgecombe 065	1.300	1.80	2.300	900	1.80	1.600
Gates 073	800	1.80	1.400	600	1.80	1.100
Halifax 083	2.800	1.90	5.300	2.000	1.40	2.700
Hertford 091	150	1.30	200	100	1.00	100
Martin 117	2.500	1.30	3.200	800	1.50	1.200
Nash 127	900	1.20	1.100	2.600	1.70	4.500
Northampton 131	2.400	1.40	3.300	800	1.50	1.200
Pasquotank 139	100	1.50	150	100	2.00	200
Perquimans 143	300	1.30	400	200	1.50	300
Tyrrell 177	-	-	-	-	-	-
Washington 187	300	1.70	500	200	1.50	300
N. Coastal 70	12.500	1.53	19.150	9.000	1.60	14.400
Beaufort 013	1.100	1.60	1.800	500	1.60	800
Carteret 031	400	2.00	800	400	2.00	800
Craven 049	500	2.40	1.200	500	2.40	1.200
Greene 079	300	3.00	900	800	3.00	2.400
Hyde 095	400	1.80	700	400	1.80	700
Johnston 101	3.700	1.60	5.900	5.800	1.90	11.200
Jones 103	100	2.00	200	100	2.00	200
Lenoir 107	700	3.10	2.200	600	3.00	1.800
Pamlico 137	-	-	-	-	-	-
Pitt 147	4.900	1.90	9.400	1.800	1.90	3.500
Wayne 191	2.700	1.90	5.200	2.500	2.40	6.000
Wilson 195	100	1.50	150	100	2.00	200
C. Coastal 80	14.900	1.91	28.450	13.500	2.13	28.800
Bladen 017	1.900	2.60	5.000	2.000	2.60	5.200
Brunswick 019	1.100	3.20	3.500	1.100	3.20	3.500
Columbus 047	1.800	2.90	5.300	1.900	2.90	5.500
Cumberland 051	2.500	2.40	6.100	2.600	2.40	6.300
Duplin 061	1.300	2.60	3.400	1.800	2.60	4.700
Harnett 085	3.100	2.50	7.600	3.300	2.50	8.300
Hoke 093	1.500	2.50	3.700	1.500	2.50	3.800
New Hanover 129	100	2.00	200	100	2.00	200
Onslow 133	700	1.90	1.300	700	1.90	1.300
Pender 141	300	2.00	600	300	2.00	600
Robeson 155	2.800	2.60	7.400	2.900	2.60	7.500
Sampson 163	3.000	2.00	6.000	5.000	2.40	12.000
Scotland 165	3.600	2.20	8.000	1.550	2.20	3.400
S. Coastal 90	23.700	2.45	58.100	24.750	2.52	62.300
**State Total ..... **	435.000	1.67	726.000	450.000	1.77	797.000

[1] *Preliminary.*

ALL HAY PRODUCTION

LEADING COUNTIES	TONS
Iredell	44.100
Rowan	29.400
Davidson	29.000
Randolph	26.900
Surry	21.200
Cabarrus	19.500
Wilkes	18.700
Catawba	18.300
Buncombe	18.200
Orange	18.000



CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Alleghany 005	2,400	130	31,750	2,800	110	31,800
Ashe 009	1,550	150	22,550	1,000	130	13,400
Avery 011	110	120	1,350	150	150	2,320
Caldwell 027	1,480	120	17,650	800	100	8,270
Surry 171	4,060	110	44,800	3,500	130	47,000
Watauga 189	300	160	4,800	250	140	3,610
Wilkes 193	2,000	110	22,050	2,000	90	18,600
Yadkin 197	4,100	110	47,050	3,500	80	29,000
N. Mountain 10	16,000	120	192,000	14,000	110	154,000
Buncombe 021	4,350	150	63,250	4,100	110	46,400
Burke 023	1,040	120	12,300	910	110	10,300
Cherokee 039	350	160	5,700	240	130	3,170
Clay 043	630	150	9,150	420	100	4,350
Graham 075	90	140	1,250	80	110	900
Haywood 087	2,180	160	35,650	1,100	110	12,500
Henderson 089	3,100	160	49,300	4,400	140	63,200
Jackson 099	190	130	2,500	350	130	4,610
McDowell 111	600	140	8,200	690	100	7,150
Macon 113	800	180	14,550	390	140	5,500
Madison 115	1,020	110	11,100	410	100	4,250
Mitchell 121	250	140	3,400	140	110	1,580
Polk 149	500	110	5,450	230	110	2,600
Rutherford 161	750	90	6,800	280	120	3,430
Swain 173	200	130	2,650	130	120	1,590
Transylvania 175	1,000	160	16,350	780	150	11,700
Yancey 199	950	140	13,400	350	150	5,270
W. Mountain 20	18,000	145	261,000	15,000	126	188,500
Alamance 001	2,950	80	23,900	2,400	70	16,800
Caswell 033	1,000	60	6,300	1,150	80	9,220
Durham 063	200	80	1,600	150	90	1,350
Forsyth 067	900	100	9,300	850	70	5,960
Franklin 069	2,450	140	35,200	1,650	110	18,200
Granville 077	1,950	90	17,500	2,100	90	18,900
Guilford 081	2,300	90	21,700	2,600	90	23,400
Orange 135	2,950	70	21,200	2,400	80	19,300
Person 145	950	70	6,400	1,600	120	19,300
Rockingham 157	1,400	90	12,550	1,450	80	11,600
Stokes 169	700	100	6,900	800	80	6,400
Vance 181	450	100	4,450	200	90	1,800
Warren 185	800	120	9,700	650	150	9,770
N. Piedmont 40	19,000	93	176,700	18,000	90	162,000
Alexander 003	1,630	100	16,600	1,450	70	9,470
Catawba 035	1,270	90	11,750	920	90	8,580
Chatham 037	1,940	100	18,850	1,150	80	9,650
Davidson 057	2,350	100	23,900	1,400	100	14,400
Davie 059	2,420	80	20,150	2,150	90	20,000
Iredell 097	7,050	90	65,200	6,200	90	53,000
Lee 105	140	80	1,150	80	80	670
Randolph 151	3,200	90	29,600	800	70	5,970
Rowan 159	4,600	80	36,150	4,200	80	35,300
Wake 183	2,400	120	27,750	650	80	5,460
C. Piedmont 50	27,000	93	251,100	19,000	86	162,500
Anson 007	500	160	7,850	500	140	6,810
Cabarrus 025	1,630	120	19,200	1,000	80	7,760
Cleveland 045	3,350	90	29,650	1,600	80	12,500
Gaston 071	1,900	90	17,750	1,620	70	11,000
Lincoln 109	1,940	90	17,150	1,950	70	13,300
Mecklenburg 119	1,950	140	27,800	1,000	90	8,740
Montgomery 123	840	100	8,650	550	80	4,270
Moore 125	170	90	1,500	180	90	1,570
Richmond 153	70	150	1,050	200	90	1,750
Stanly 167	2,450	100	24,100	2,700	80	21,000
Union 179	2,200	110	23,800	2,200	90	19,300
S. Piedmont 60	17,000	105	178,500	13,500	80	108,000

CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1987-88

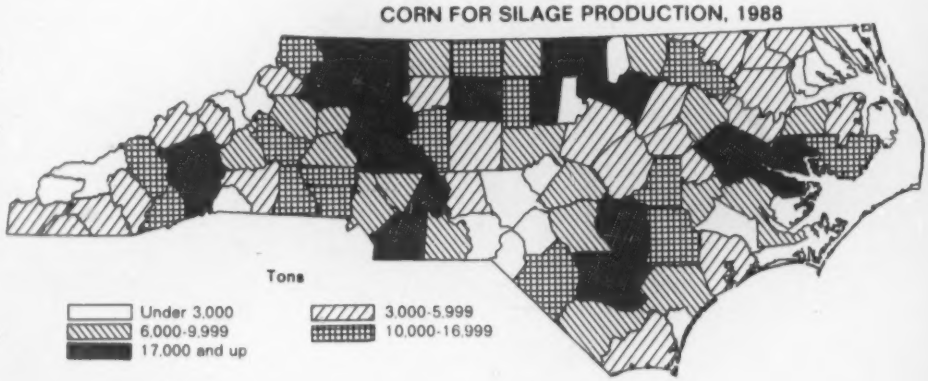
COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Bertie 015	100	80	750	460	110	5,010
Camden 029	150	110	1,650	720	100	7,230
Chowan 041	10	120	120	70	100	700
Currituck 053	50	100	480	130	100	1,310
Dare 055	*	*	*	*	*	*
Edgecombe 065	200	150	2,900	800	100	8,040
Gates 073	70	130	880	330	100	3,320
Halifax 083	400	140	5,600	1,200	80	10,100
Hertford 091	50	120	580	350	100	3,520
Martin 117	*	*	*	370	100	3,720
Nash 127	120	110	1,300	460	100	4,630
Northampton 131	100	100	1,000	330	100	3,320
Pasquotank 139	50	180	900	230	100	2,310
Perquimans 143	50	120	580	230	100	2,310
Tyrrell 177	*	*	*	330	100	3,320
Washington 187	100	130	1,250	490	130	6,160
N. Coastal 70	1,500	123	18,450	6,500	100	65,000
Beaufort 013	350	150	5,250	1,430	150	21,700
Carteret 031	50	110	550	170	130	2,230
Craven 049	150	100	1,500	550	130	7,220
Greene 079	100	60	600	400	100	4,040
Hyde 095	300	110	3,150	1,400	110	15,600
Johnston 101	200	110	2,200	430	120	5,210
Jones 103	50	80	400	200	120	2,430
Lenoir 107	200	150	2,950	700	110	7,770
Pamlico 137	*	*	*	60	120	730
Pitt 147	650	140	9,250	1,400	120	17,000
Wayne 191	250	120	3,100	800	130	10,500
Wilson 195	200	120	2,300	460	120	5,570
C. Coastal 80	2,500	125	31,250	8,000	125	100,000
Bladen 017	800	110	9,050	1,900	130	23,800
Brunswick 019	150	120	1,750	380	100	3,740
Columbus 047	200	140	2,750	750	100	7,380
Cumberland 051	450	150	6,800	900	110	9,660
Duplin 061	250	90	2,350	1,300	90	11,600
Harnett 085	800	90	7,150	900	80	7,240
Hoke 093	50	100	500	240	110	2,570
New Hanover 129	*	*	*	*	*	*
Onslow 133	150	140	2,100	450	100	4,430
Pender 141	150	130	2,000	450	130	6,040
Robeson 155	100	80	750	1,680	80	13,500
Sampson 163	850	120	10,400	1,900	100	18,700
Scotland 165	50	80	400	150	90	1,340
S. Coastal 90	4,000	115	46,000	11,000	100	110,000
State Total	105,000	110	1,155,000	105,000	100	1,050,000

[1] Preliminary. [2] Totals may not add as counties with less than 50 acres harvested not published.

CORN FOR SILAGE PRODUCTION

LEADING COUNTIES	TONS
Henderson	63,200
Iredell	53,000
Surry	47,000
Buncombe	46,400
Rowan	35,300
Alleghany	31,800
Yadkin	29,000
Bladen	23,800
Guilford	23,400
Beaufort	21,700

CORN FOR SILAGE PRODUCTION, 1988



COTTON

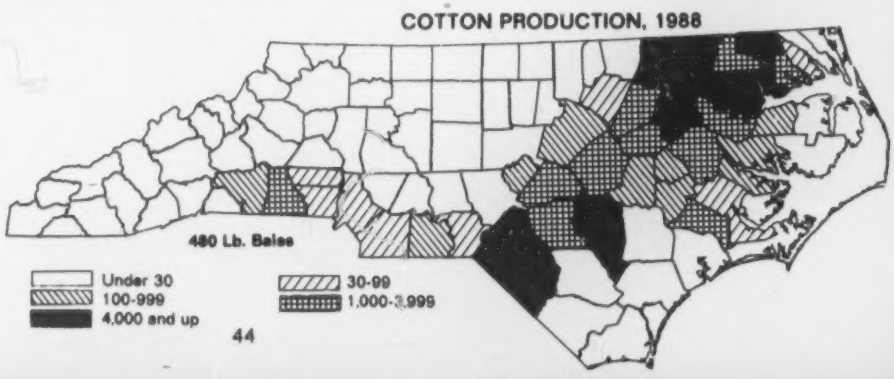
Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1]

COUNTIES AND DISTRICTS	1987				1988			
	Planted All Purposes	Acres Harvested	Yield per Harvested Acre	Production	Planted All Purposes	Acres Harvested	Yield per Harvested Acre	Production
	Acres		Pounds of Lint	480-Pound Bales	Acres		Pounds of Lint	480-Pound Bales
Rutherford 161	390	390	271	220	400	390	283	230
W. Mountain 20	390	390	271	220	400	390	283	230
Franklin 069	60	50	192	20	70	70	206	30
N. Piedmont 40	60	50	192	20	70	70	206	30
Lee 105	-	-	-	-	140	140	377	110
Wake 183	40	40	480	40	200	200	264	110
C. Piedmont 50	40	40	480	40	340	340	311	220
Anson 007	200	200	276	115	310	310	325	210
Cleveland 045	2,070	2,050	281	1,200	2,150	2,100	309	1,350
Gaston 071	150	140	223	65	140	140	240	70
Lincoln 109	70	70	343	50	70	70	274	40
Mecklenburg 119	50	50	288	30	50	50	336	35
Richmond 153	40	40	240	20	160	160	255	85
Union 179	30	30	320	20	40	40	360	30
S. Piedmont 60	2,610	2,580	279	1,500	2,920	2,870	304	1,820
Bertie 015	2,470	2,440	468	2,380	3,150	3,100	643	4,150
Chowan 041	5,450	5,400	498	5,600	7,000	6,900	786	11,300
Edgecombe 065	9,550	9,450	401	7,900	11,900	11,700	423	10,300
Gates 073	1,960	1,940	500	2,020	3,200	3,150	625	4,100
Halifax 083	18,200	18,000	496	18,600	22,400	22,100	521	24,000
Hertford 091	2,300	2,280	324	1,540	2,680	2,650	516	2,850
Martin 117	1,320	1,310	410	1,120	2,240	2,200	419	1,920
Nash 127	3,120	3,090	346	2,230	3,870	3,800	455	3,600
Northampton 131	11,800	11,700	599	14,600	16,300	16,000	642	21,400
Pasquotank 139	150	150	544	170	40	40	600	50
Perquimans 143	2,230	2,200	543	2,490	2,450	2,400	780	3,900
Washington 187	350	340	635	450	370	360	573	430
N. Coastal 70	58,900	58,300	487	59,100	75,600	74,400	568	88,000
Beaufort 013	140	140	651	190	230	230	417	200
Craven 049	300	300	96	60	90	90	400	75
Greene 079	-	-	-	-	190	190	354	140
Johnston 101	810	790	705	1,160	1,200	1,150	438	1,050
Jones 103	-	-	-	-	720	710	744	1,100
Lenoir 107	70	70	651	95	590	580	339	410
Pitt 147	1,810	1,780	378	1,400	3,350	3,300	240	1,650
Wayne 191	-	-	-	-	530	520	715	775
Wilson 195	570	560	441	515	970	960	600	1,200
C. Coastal 80	3,700	3,640	451	3,420	7,870	7,730	410	6,600
Bladen 017	-	-	-	-	20	-	-	-
Cumberland 051	2,150	2,130	518	2,300	2,380	2,330	597	2,900
Harnett 085	2,240	2,220	573	2,650	2,800	2,770	676	3,900
Hoke 093	3,690	3,670	589	4,500	4,550	4,450	561	5,200
Robeson 155	9,000	8,900	566	10,500	10,800	10,700	437	9,750
Sampson 163	4,770	4,730	512	5,050	9,200	9,050	379	7,150
Scotland 165	8,450	8,350	500	8,700	9,050	8,900	388	7,200
S. Coastal 90	30,300	30,000	539	33,700	38,800	38,200	454	36,100
State Total	96,000	95,000	495	98,000	126,000	124,000	515	133,000

[1] *Preliminary.*

COTTON PRODUCTION

LEADING COUNTIES	480-POUNDS NET WEIGHT BALES
Halifax	24,000
Northampton	21,400
Chowan	11,300
Edgecombe	10,300
Robeson	9,750
Scotland	7,200
Sampson	7,150
Hoke	5,200
Bertie	4,150
Gates	4,100



PEANUTS

Acres, Yield, and Production, By Counties, North Carolina, 1987-88 [1]

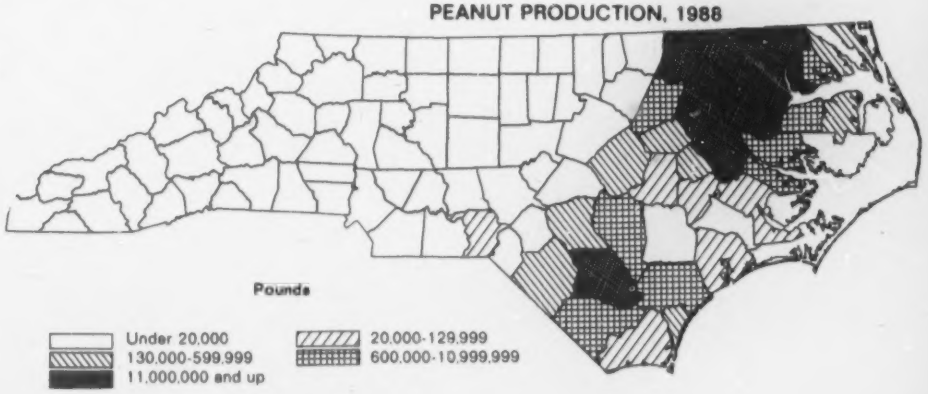
COUNTIES AND DISTRICTS	1987			1988		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
Warren 185	15	3,065	46,000	-	-	-
N. Piedmont 40	15	3,065	46,000	-	-	-
Moore 125	-	-	-	5	1,400	7,000
Richmond 153	35	830	29,000	40	1,375	55,000
S. Piedmont 60	35	830	29,000	45	1,380	62,000
Bertie 015	21,000	2,505	52,625,000	21,750	2,500	54,427,000
Chowan 041	6,030	3,125	18,829,000	6,350	3,135	19,896,000
Currituck 053	70	1,955	137,000	80	2,700	216,000
Edgecombe 065	13,000	2,290	29,785,000	13,700	2,675	36,671,000
Gates 073	6,930	3,360	23,300,000	7,100	3,360	23,842,000
Halifax 083	24,600	2,480	61,002,000	25,250	2,635	66,541,000
Hertford 091	13,800	2,445	33,743,000	14,350	2,670	38,338,000
Martin 117	15,400	3,000	46,235,000	15,850	2,905	46,066,000
Nash 127	2,800	2,055	5,759,000	3,020	3,390	10,240,000
Northampton 131	26,700	2,730	72,837,000	26,800	2,815	75,411,000
Pasquotank 139	60	2,800	168,000	80	2,625	210,000
Perquimans 143	2,800	3,190	8,935,000	2,950	3,060	9,028,000
Tyrrell 177	95	2,265	215,000	105	2,735	287,000
Washington 187	2,750	2,710	7,448,000	2,720	2,580	7,016,000
N. Coastal 70	136,035	2,655	361,018,000	140,105	2,770	388,189,000
Beaufort 013	380	2,395	910,000	390	2,155	840,000
Craven 049	35	2,830	99,000	35	3,200	112,000
Greene 079	130	2,540	330,000	140	2,300	322,000
Johnston 101	75	2,065	155,000	75	1,735	130,000
Lenoir 107	20	1,700	34,000	20	1,050	21,000
Pitt 147	5,150	2,485	12,799,000	5,520	2,305	12,718,000
Wayne 191	10	2,800	28,000	10	3,500	35,000
Wilson 195	45	3,090	139,000	120	2,190	263,000
C. Coastal 80	5,845	2,480	14,494,000	6,310	2,290	14,441,000
Bladen 017	3,620	2,745	9,939,000	4,100	2,740	11,240,000
Brunswick 019	30	2,200	66,000	35	1,570	55,000
Columbus 047	950	3,070	2,917,000	900	3,220	2,900,000
Cumberland 051	160	2,565	410,000	190	2,275	432,000
Duplin 061	5	3,400	17,000	-	-	-
New Hanover 129	175	1,960	343,000	145	1,950	283,000
Onslow 133	20	2,550	51,000	20	1,650	33,000
Pender 141	650	2,545	1,655,000	690	1,835	1,266,000
Robeson 155	180	2,470	445,000	180	2,245	404,000
Sampson 163	280	2,750	770,000	280	2,430	680,000
S. Coastal 90	6,070	2,735	16,613,000	6,540	2,645	17,293,000
**STATE TOTAL ..... **	148,000	2,650	392,200,000	153,000	2,745	419,985,000

[1] *Preliminary.*

PEANUT PRODUCTION

LEADING COUNTIES	POUNDS
Northampton	75,411,000
Halifax	66,541,000
Bertie	54,427,000
Martin	46,066,000
Hertford	38,338,000
Edgecombe	36,671,000
Gates	23,842,000
Chowan	19,896,000
Pitt	12,718,000
Bladen	11,240,000

PEANUT PRODUCTION, 1988



TOBACCO

Warehouse Sales and Average Prices, North Carolina, 1988-89 Season

BELT AND MARKET	PRODUCERS' SALES		GROSS SALES (Including Re-Sales)	
	Total	Average Price Per Cwt	Total	Average Price Per Cwt
	Pounds	*Dollars*	*Pounds*	*Dollars*
OLD & MIDDLE BELT--TYPE 11				
Aberdeen	1,187,086	157 20	1,232,889	157 27
Carthage	4,825,333	158 22	5,185,727	158 24
Durham	0	0	0	0
Fuquay-Varina	18,120,385	161 54	19,531,938	161 45
Henderson	10,174,669	161 79	10,829,533	161 83
Louisburg	14,161,393	165 74	15,682,955	165 70
Oxford	10,895,994	155 29	11,764,610	155 29
Sanford	8,337,912	160 91	9,849,185	160 26
Warrenton	7,075,960	162 09	7,686,571	161 88
Burlington - Mebane	5,691,561	156 27	6,032,420	155 83
Madison	3,884,912	154 18	4,582,754	154 86
Mt. Airy	9,592,765	151 09	11,149,970	151 82
Reidsville	13,509,553	158 02	14,768,504	157 54
Roxboro	13,647,766	153 97	15,349,681	154 18
Stoneville	4,121,785	151 41	4,755,866	151 97
Winston-Salem	31,825,673	155 79	37,637,292	155 23
TOTAL	157,052,747	157 95	176,039,895	157 75
EASTERN BELT--TYPE 12				
Ahoskie	4,534,101	156 99	4,914,148	157 01
Clinton	12,867,754	161 40	13,925,609	161 46
Dunn	4,243,985	155 40	4,591,100	155 35
Farmville	20,833,257	163 67	23,328,618	163 39
Goldsboro	27,017,965	163 61	31,263,936	163 56
Greenville	34,779,202	162 26	39,733,195	162 11
Kinston	33,080,483	165 70	35,823,042	165 57
Robersonville	6,143,457	159 75	6,788,384	159 65
Rocky Mount	17,468,497	161 87	19,615,915	162 22
Smithfield	23,832,741	160 33	26,789,068	160 33
Wallace	6,466,987	160 85	7,065,241	160 51
Wendell	2,391,913	161 85	2,540,628	162 07
Williamston	7,478,033	161 38	7,932,139	161 18
Wilson	64,996,567	163 72	73,630,048	163 76
Windsor	9,271,735	160 47	10,252,683	160 41
TOTAL	275,406,677	162 66	308,193,754	162 62
BORDER BELT--TYPE 13				
Chadbourn	7,041,693	160 05	7,846,500	160 13
Clarkton	7,372,201	160 65	8,030,960	160 81
Fair Bluff	3,722,137	164 41	4,244,638	164 59
Fairmont	27,180,702	161 95	30,703,308	162 13
Lumberton	14,150,702	160 57	14,990,776	160 77
Tabor City	9,534,343	163 02	10,687,142	163 00
Whiteville	14,559,807	164 28	16,034,908	163 92
TOTAL	83,561,585	162 08	92,538,232	162 15
BURLEY BELT--TYPE 31				
Asheville	8,401,307	158 74	9,124,199	158 90
Boone	2,478,303	159 59	2,525,934	159 54
West Jefferson	2,428,942	159 06	2,679,118	159 06
TOTAL	13,308,552	158 95	14,329,251	159 05
STATE TOTAL--ALL TYPES	529,329,561	161 08	591,101,132	161 01

NORTH CAROLINA GRAINS

Stocks By Positions, Selected Dates, 1986-88

YEAR	STOCKS ON FARMS				STOCKS IN OFF-FARM POSITIONS				TOTAL STOCKS ALL POSITIONS			
	[1] Dec 1	March 1	June 1	Sept 1	[1] Dec 1	March 1	June 1	Sept 1	[1] Dec 1	March 1	June 1	Sept 1
						Thousand Bushels						
CORN:												
1986	[2] 48,783	[3] 29,526	17,973	10,000	[2] 26,440	[3] 20,371	18,809	15,061	[2] 75,223	[3] 49,897	36,782	25,061
1987	55,000	36,000	24,800	10,500	43,584	37,353	30,721	21,776	98,584	73,353	55,521	32,276
1988	**37,000**	**24,000**	**15,000**	**5,300**	**42,254**	**43,595**	**31,255**	**23,257**	**79,254**	**67,595**	**46,255**	**28,557**
WHEAT:												
1986	*	[3] *	*	*	*	[3] 3,225	2,906	6,187	*	[3] *	*	*
1987	*	*	*	*	*	*	*	*	*	*	*	*
1988	*	*	*	*	*	*	*	*	*	*	*	*
OATS:												
1986	937	[4]	*	[4]	380	[4]	186	[4]	1,317	[4]	*	[4]
1987			*				*				*	
1988			*				*				*	
BARLEY:												
1986	686	[4]	*	[4]	515	[4]	101	[4]	1,201	[4]	*	[4]
1987			*				*				*	
1988	**764**		*	*	*		*	*	*		*	*
SORGHUM GRAIN:												
1986	1,290	[4]	*	*	191	[4]	95	*	1,481	[4]	*	*
1987			*	*			*	*			*	*
1988			*	*			*	*			*	*
SOYBEANS:												
	[1] Dec 1	March 1	June 1	Sep 1	[1] Dec 1	March 1	June 1	Sep 1	[1] Dec 1	March 1	June 1	Sep 1
1986	[2] 15,249	[3] 7,038	3,519	780	[2] 12,928	[3] 7,861	4,074	1,752	[2] 28,177	[3] 14,899	7,593	2,532
1987	33,000	6,000	1,200	600	5,772	10,787	5,729	3,007	38,772	16,787	6,929	3,607
1988	**12,500**	**4,500**	**2,000**	**500**	**14,334**	**10,540**	**7,837**	**4,287**	**26,834**	**15,040**	**9,837**	**4,787**

[1] *December 1 previous year.* [2] *Jan 1, 1986.* [3] *April 1, prior to 1987.* * *Unpublished to avoid disclosing individual operations.*

GRAINS
Capacity Of Off-Farm Grain Storage Facilities, North Carolina, December 1, 1986-88

Year	Rated Off-Farm Storage Capacity
	Thousand Bushels
1986	93,330
1987	92,070
1988	**98,260**

HAY
Stocks on Farms, North Carolina May 1 and December 1, 1986-88

YEAR	Hay Stocks On Farms	
	May 1	December 1
	Thousand Tons	
1986	127	401
1987	69	486
1988	**102**	**614**

FARM MARKETINGS OF SELECTED CROPS

Percent By Months, North Carolina, 1985-88 Crop Years

Month	Corn For Grain			Soybeans For Beans			Peanuts			
	1985	1986	1987	1985	1986	1987	1985	1986	1987	**1988**
	Percent									
September	35	37	33	1	0	1	16	8	1	**1**
October	15	24	21	5	5	15	71	55	63	**58**
November	4	5	5	21	18	46	10	36	23	**27**
December	16	4	3	47	46	16	2	1	11	**8**
January	8	6	3	15	11	7	1	-	2	**6**
February	4	5	5	2	5	4	-	-	-	-
March	3	2	4	2	3	3	-	-	-	-
April	3	1	3	2	4	2	-	-	-	-
May	2	3	6	2	3	2	-	-	-	-
June	2	6	5	1	3	2	-	-	-	-
July	2	4	6	1	1	1	-	-	-	-
August	6	3	6	1	1	1	-	-	-	-

Month	Flue-Cured Tobacco				Burley Tobacco			
	1985	1986	1987	**1988**	1985	1986	1987	**1988**
	Percent							
June	-	-	-	-	-	-	-	-
July	2	-	2	-	-	-	-	-
August	26	28	27	**34**	-	-	-	-
September	43	45	43	**38**	-	-	-	-
October	29	25	26	**27**	-	-	-	-
November	-	2	2	**1**	24	28	35	**50**
December	-	-	-	-	65	63	52	**26**
January	-	-	-	-	9	9	13	**24**
February	-	-	-	-	2	-	-	-
March	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-

MEASURED ROW SPACING OF SOYBEANS

Percentage Distribution And Average Width, North Carolina, 1986-88 [1]

Year	Number Of Samples	Row Width Groups (Inches)					Average Widths [2]
		10.0 or Less [2]	10.1 - 18.5	18.6 - 28.5	28.6 - 34.5	34.6 and Greater	
	Number	*Percent of Plots*					*Inches*
1986	100	12.4	4.4	8.7	18.6	55.9	30.8
1987	100	10.0	10.7	6.7	27.3	45.3	31.3
1988	**100**	**10.6**	**11.2**	**8.5**	**9.0**	**35.6**	**24.0**

[1] Based on row measurements in plots selected for objective yield samples. [2] Broadcast soybeans included as 10.0 inches and less but excluded in computation of average width.

Livestock and Poultry Receipts Rise

Cash receipts from livestock, dairy, and poultry products totaled $2.18 billion in 1988, up 3% from 1987. Gains were recorded for broilers, eggs, and turkeys, but receipts were off for cattle, hogs, milk and sheep. Cash receipts for all poultry products rose 14% totaling $1,312 million. Broilers, at $713 million accounted for 33% of the total livestock and poultry cash receipts. Receipts from hogs accounted for 20% of the total and, at $444 million, were down 10% from the previous year. Wholesale milk cash receipts dropped 1% from 1987 and $220 million. Cash receipts from turkeys sold totaled $338 million, 8% more than 1987. Eggs produced during 1988 brought in $190 million, 2% above the previous year. Receipts from cattle and calves dropped to $153 million, down 20% from 1987.

Broiler Production & Receipts Record Highs

A 5% increase in the number of broilers produced accounted for a record high 2.3 billion pounds of broilers in 1988. North Carolina held on to its number four ranking in broiler production with a total of 500 million birds produced.

The average price of 31.0 cents per pound for broilers increased 4.5 cents and yielded a gross income of $713 million for the State, 22% above last year's record high. Income from broilers is the largest contributor to cash receipts for livestock and poultry commodity group making up about 33% of the income for this group.

Hogs Remain #7

North Carolina continues its number seven national ranking in hog production with a December 1, 1988, inventory of 2.7 million head, up 6% from last year's inventory. Farrowings were up 7% to 575,000 head in 1988 for an average of 8.09 pigs per litter. A crop of 4,651,000 pigs was produced in the State during the year, 317,000 more than the preceding year.

Hog marketings at 4,532,000 head increased 10% during 1988. The average price for hogs dropped 18% to $42.20 per cwt. This decrease resulted in a 10% drop in cash receipts to $444 million for the State. The value of home consumption at $4.4 million was down 1% from a year earlier.

Turkeys #1

North Carolina retained the number one ranking in turkey production during 1988 with a total of 47.9 million raised.

Despite the slight decrease in the number of turkeys raised from last year's record high, a heavier slaughter weight caused production to rise 2% to a new record high 939 million pounds. The 2% increase in meat production and the 2 cent increase in price per pound, caused cash receipts to farmers to rise to $338 million, 8% above 1987 and only 1% below the record level set in 1986.

Milk Production Steady

Milk production in North Carolina during 1988 totaled 1.56 billion pounds, unchanged from 1987. The average number of milk cows at 106,000 head was down 4% for the previous year while milk output per cow at 14,670 pounds, was up 534 pounds.

Cash receipts for sales of milk and cream dropped 1% from the previous year and totaled $220 million. The total value of milk produced was down 1% to $225 million. Fluid milk prices decreased 1% from 1987 to $14.50 cwt.

Egg Receipts Up

The value of egg production during 1988 at $190 million was up 2% from 1987. The average price fell to 67.3 cents per dozen. The State ranks fifth nationally in the value of egg production.

Cattle Income Drops

Cash receipts from cattle and calves in the State totaled $153 million, down 20% from 1987's record high. A 26% drop in the number of cattle and calves marketed was not offset by the modest increase in price. The value of home consumption of cattle and calves dropped 1% in 1988 to $11.7 million.

The Tar Heel inventory of cattle and calves as of January 1, 1989 was 850,000 head, up 3% from January 1, 1988. Calf marketings decreased 16% to 150,000 head and the number of cattle marketed decreased 33% to 198,000 head. Calf births at 415,000 head rose 15,000 head from 1987.

Sheep Inventory Steady

The number of sheep and lambs in North Carolina at 13,000 head as of January 1, 1989 was unchanged from a year earlier. The lamb crop was 10,000 head, 9% below the previous year.

Marketings of sheep and lambs totaled 6,700 head. This 600 head drop from 1987 in marketing coupled with a modest price decrease resulted in a 22% decline in cash receipts to $274,000.

Trout and Catfish Surveys

Trout and catfish surveys were conducted in 1988 and showed $5.4 million sales from trout and $377,000 from catfish. A total of 118 producers currently raise trout or catfish with many others showing an interest, especially in catfish production.

NORTH CAROLINA LIVESTOCK, DAIRY AND POULTRY

Record Highs and Lows Through 1988

SPECIES	Date Series Began	RECORD HIGH		RECORD LOW	
		Year	Number Head (000)	Year	Number Head (000)
Cattle and Calves-Inventory, Jan. 1	1867	1985	1,175	1927	490
Milk Cows (Annual Average)	1924	1944	384	**1988**	**106**
Milk Production (Lbs.)	1924	1985	1,746,000	1924	1,050,000
Sheep and Lambs-Inventory, Jan. 1	1867	1870	560	1979	7
Hogs-Inventory, Dec. 1	1963	**1988**	**2,700**	1964	1,160
Chickens-Inventory, Dec. 1	1969	1969	22,115	1975	18,000
Hens	1969	1972	7,122	1979	3,800
Pullets of laying age	1969	1979	10,000	1975	6,780
Egg Production (Number)	1924	1970	3,440,000	1930	542,000
Commercial Broilers	1934	**1988**	**500,100**	1934	900
Turkeys-Total Raised, Dec. 1	1929	1987	48,350	1931	203

Number of Operations With Livestock During Year, by Species, 1985-88,

North Carolina and United States

YEAR	NORTH CAROLINA				UNITED STATES			
	Hogs	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep
1985	18,000	40,000	4,500	500	391,000	1,493,880	271,920	117,370
1986	15,000	37,000	4,000	500	348,000	1,447,720	253,910	115,250
1987	13,500	34,000	3,800	600	331,620	1,408,070	232,400	114,840
1988	**14,000**	**34,000**	**3,500**	**500**	**333,500**	**1,370,640**	**220,880**	**115,490**

LIVESTOCK AND POULTRY: Number on Farms, 1986-89, North Carolina and United States

SPECIES AND CLASSIFICATION	NORTH CAROLINA			UNITED STATES		
	NUMBER ON FARMS JANUARY 1			NUMBER ON FARMS JANUARY 1		
	1987	1988	**1989**	1987	1988	**1989**
	Thousand Head			*Thousand Head*		
Cattle - Total	950	825	**850**	102,000	99,524	**99,484**
Cows & Heifers that have calved	475	425	**450**	44,282	43,411	**43,887**
Beef Cows	361	320	**343**	33,779	33,112	**33,669**
Milk Cows	114	105	**107**	10,502	10,298	**10,217**
Heifers 500 pounds and over	122	105	**119**	17,056	17,148	**17,331**
For Beef Cow replacement	61	50	**63**	5,164	5,227	**5,505**
For Milk Cow replacement	35	34	**37**	4,331	4,116	**4,199**
Other Heifers	26	21	**19**	7,561	7,805	**7,627**
Steers 500 pounds and over	57	47	**35**	15,304	15,732	**15,798**
Bulls 500 pounds and over	28	26	**26**	2,204	2,163	**2,221**
Heifers, Steers and Bulls under 500 pounds	268	222	**220**	23,154	21,070	**20,248**
Sheep - Total	13.0	13.0	**13.0**	10,334	10,784	**10,802**
Stock Sheep	13.0	13.0	**13.0**	8,826	9,140	**9,189**
Ewe Lambs	2.2	2.0	**2.0**	1,296	1,282	**1,338**
Wether and Ram Lambs	7	5	**.6**	363	332	**345**
Ewes 1 year plus	9.3	9.9	**9.5**	6,847	7,192	**7,173**
Rams and Wethers 1 year plus	.8	6	**.9**	320	335	**333**
On Feed	-	-	**-**	1,508	1,644	**1,613**
	NUMBER ON FARMS DECEMBER 1			NUMBER ON FARMS DECEMBER 1		
	1986	1987	**1988**	1986	1987	**1988**
	Thousand Head			*Thousand Head*		
All Hogs and Pigs	2,360	2,550	**2,700**	50,920	54,620	**55,299**
Chickens - Total [1]	21,560	20,940	**19,755**	369,131	377,727	**355,489**
Hens	6,570	5,745	**4,710**	125,040	124,743	**122,779**
Pullets of laying age	7,380	8,455	**9,700**	154,900	161,021	**152,573**
Pullets not of laying age						
Three months and over	3,535	2,960	**2,535**	40,225	41,028	**33,327**
Less than three months	3,245	3,050	**2,050**	41,746	44,457	**40,789**
Other Chickens	830	730	**760**	7,220	6,478	**6,021**

[1] *Does not include commercial broilers.*

NORTH CAROLINA LIVESTOCK AND POULTRY: Inventory Values, 1986-89

YEAR	ALL CATTLE AND CALVES January 1		ALL HOGS AND PIGS December 1		ALL CHICKENS December 1		STOCK SHEEP AND LAMBS January 1	
	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value
	Dollars	*Thous. Dollars*	*Dollars*	*Thous. Dollars*	*Dollars*	*Thous. Dollars*	*Dollars*	*Thous. Dollars*
1986	360.00	396,000	84.00	198,240	1.85	39,886	75.50	755
1987	365.00	346,750	80.00	204,000	1.55	32,457	75.00	975
1988	455.00	375,375	61.50	166,050	3.10	61,241	65.00	845
1989	**495.00**	**420,750**	-	-	-	-	**85.00**	**1,105**

NORTH CAROLINA HOGS AND PIGS

Number On Farms, Quarterly, By Class and Weight, 1986-88

YEAR	TOTAL	BY CLASS		MARKET HOGS AND PIGS, BY WEIGHT GROUP			
		Breeding Hogs	Market Hogs and Pigs	Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Pounds and Over
		Thousands					
		MARCH 1					
1986	2,225	280	1,945	770	470	385	320
1987	2,400	305	2,095	840	505	415	335
1988	**2,500**	**320**	**2,180**	**910**	**510**	**415**	**345**
		JUNE 1					
1986	2,175	280	1,895	780	460	355	300
1987	2,400	310	2,090	890	490	380	330
1988	**2,550**	**320**	**2,230**	**935**	**525**	**410**	**360**
		SEPTEMBER 1					
1986	2,300	290	2,010	800	490	390	330
1987	2,550	320	2,230	900	510	440	380
1988	**2,650**	**320**	**2,330**	**965**	**545**	**450**	**370**
		DECEMBER 1					
1986	2,360	300	2,060	810	490	410	350
1987	2,550	320	2,230	900	525	440	365
1988	**2,700**	**320**	**2,380**	**970**	**555**	**465**	**390**

SPRING PIG CROP: Sows Farrowed and Pigs Saved, 1986-88

YEAR	SOWS FARROWED			PIGS PER LITTER			PIGS SAVED		
	Dec. [1]-Feb.	Mar.-May	Dec. [1]-May	Dec. [1]-Feb.	Mar.-May	Dec. [1]-May	Dec. [1]-Feb.	Mar.-May	Dec. [1]-May
	Thousand Head			*Head*			*Thousand Head*		
1986	115	120	235	7.95	8.00	7.97	914	960	1,874
1987	125	135	260	8.00	8.20	8.10	1,000	1,107	2,107
1988	**140**	**145**	**285**	**7.95**	**8.00**	**7.98**	**1,113**	**1,160**	**2,273**

[1] *Previous year.*

FALL PIG CROP: Sows Farrowed and Pigs Saved, 1986-88

YEAR	SOWS FARROWED			PIGS PER LITTER			PIGS SAVED		
	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.
	Thousand Head			*Head*			*Thousand Head*		
1986	120	120	240	8.20	8.20	8.20	984	984	1,968
1987	140	135	275	8.00	8.20	8.10	1,120	1,107	2,227
1988	**145**	**145**	**290**	**8.15**	**8.25**	**8.20**	**1,182**	**1,196**	**2,378**

PRICES: Average Prices Paid For Feeder Pigs, Quarterly, 1985-88

YEAR	February	May	August	November
	Dollars			
1985	88.00	88.00	77.00	79.00
1986	79.00	88.00	110.00	110.00
1987	116.00	110.00	102.00	80.00
1988	**100.00**	**89.00**	**64.00**	**53.00**

ALL HOGS

Number On Farms, By Counties, North Carolina, December 1, 1987-88 [1]

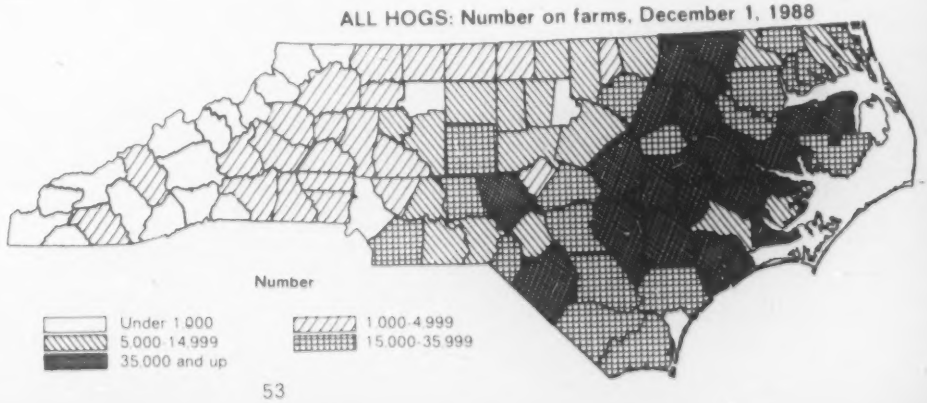
COUNTIES AND DISTRICTS	1987	1988
Alleghany	*	*
Ashe	800	700
Avery	*	*
Caldwell	1,800	1,700
Surry	5,200	4,700
Watauga	*	*
Wilkes	2,600	2,400
Yadkin	4,000	3,800
N MOUNTAIN	14,600	13,400
Buncombe	500	*
Burke	*	*
Cherokee	500	*
Clay	500	*
Graham	*	*
Haywood	*	*
Henderson	*	*
Jackson	*	*
McDowell	3,000	3,400
Macon	*	*
Madison	*	*
Mitchell	*	*
Polk	*	*
Rutherford	2,600	2,700
Swain	*	*
Transylvania	600	700
Yancey	*	*
W MOUNTAIN	12,800	12,500
Alamance	5,300	5,500
Caswell	4,000	3,800
Durham	*	*
Forsyth	*	*
Franklin	18,000	17,500
Granville	7,200	8,000
Guilford	7,500	7,600
Orange	7,900	8,000
Person	14,900	14,800
Rockingham	1,000	1,100
Stokes	2,400	2,700
Vance	*	*
Warren	10,500	11,300
N PIEDMONT	82,700	84,200
Alexander	1,200	1,300
Catawba	2,600	2,500
Chatham	12,600	12,700
Davidson	9,400	7,400
Davie	7,200	7,300
Iredell	3,500	3,400
Lee	2,300	1,800
Randolph	17,500	17,000
Rowan	3,000	3,300
Wake	12,600	12,500
C PIEDMONT	71,900	69,200
Anson	7,000	8,000
Cabarrus	4,600	4,300
Cleveland	3,500	4,400
Gaston	*	*
Lincoln	5,000	4,800
Mecklenburg	*	*
Montgomery	14,500	15,000
Moore	36,000	36,400
Richmond	10,700	10,900
Stanly	7,000	6,900
Union	32,000	33,000
S PIEDMONT	122,000	125,400
Bertie	33,600	33,900
Camden	8,200	8,000
Chowan	20,200	22,500
Currituck	22,800	22,500
Dare	*	*
Edgecombe	50,000	52,000
Gates	23,100	23,600
Halifax	71,500	75,900
Hertford	5,900	6,200
Martin	28,000	29,000
Nash	44,000	49,000
Northampton	38,500	39,400
Pasquotank	8,100	8,200
Perquimans	24,200	25,200
Tyrrell	51,400	52,300
Washington	103,000	105,000
N COASTAL	532,500	552,700
Beaufort	76,000	83,000
Carteret	900	900
Craven	60,100	61,800
Greene	183,000	205,000
Hyde	15,800	17,000
Johnston	71,400	72,000
Jones	10,000	10,500
Lenoir	56,000	70,000
Pamlico	4,700	5,000
Pitt	115,800	125,600
Wayne	93,000	109,500
Wilson	30,000	30,200
C COASTAL	716,700	790,500
Bladen	23,000	29,000
Brunswick	15,000	16,000
Columbus	28,100	29,600
Cumberland	29,100	31,000
Duplin	337,000	347,000
Harnett	22,600	22,000
Hoke	6,200	6,900
New Hanover	*	*
Onslow	55,300	54,900
Pender	19,000	19,200
Robeson	64,500	70,000
Sampson	370,000	398,000
Scotland	27,000	28,500
S COASTAL	996,800	1,052,100
STATE TOTAL	2,550,000	2,700,000

[1] *Preliminary.* * *Counties with less than 500 head or where individual data would be disclosed are not published.*

ALL HOGS

LEADING COUNTIES	NUMBER
Sampson	398,000
Duplin	347,000
Greene	205,000
Pitt	125,600
Wayne	109,500
Washington	105,000
Beaufort	83,000
Halifax	75,900
Johnston	72,000
Lenoir	70,000
Roberson	70,000

ALL HOGS: Number on farms, December 1, 1988



ALL CHICKENS

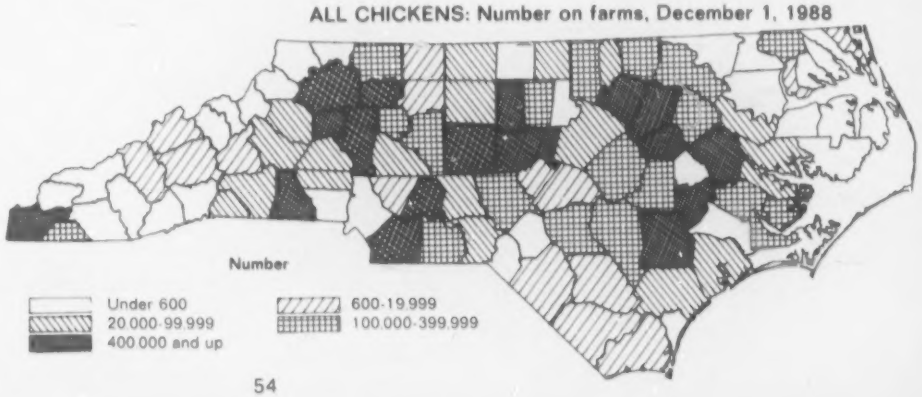
Number On Farms, By Counties, North Carolina, December 1, 1987-88 [1]

COUNTIES AND DISTRICTS	1987	1988
Alleghany	*	*
Ashe	*	*
Avery	*	*
Caldwell	40,000	40,000
Surry	400,000	300,000
Watauga	*	*
Wilkes	1,650,000	1,590,000
Yadkin	750,000	570,000
N MOUNTAIN	2,843,000	2,502,000
Buncombe	*	*
Burke	50,000	45,000
Cherokee	*	*
Clay	168,000	214,000
Graham	*	*
Haywood	*	*
Henderson	*	*
Jackson	*	*
McDowell	*	*
Macon	*	*
Madison	*	*
Mitchell	*	*
Polk	104,000	60,000
Rutherford	46,000	21,000
Swain	*	*
Transylvania	*	*
Yancey	*	*
W MOUNTAIN	969,000	904,000
Alamance	525,000	400,000
Caswell	*	*
Durham	*	*
Forsyth	13,000	7,000
Franklin	750,000	714,000
Granville	140,000	100,000
Guilford	60,000	60,000
Orange	100,000	100,000
Person	*	*
Rockingham	50,000	40,000
Stokes	10,000	10,000
Vance	43,000	23,000
Warren	110,000	150,000
N PIEDMONT	1,838,000	1,635,000
Alexander	940,000	960,000
Catawba	50,000	60,000
Chatham	760,000	770,000
Davidson	*	*
Davie	200,000	150,000
Iredell	1,630,000	1,500,000
Lee	*	*
Randolph	950,000	950,000
Rowan	90,000	90,000
Wake	73,000	37,000
C PIEDMONT	4,781,000	4,630,000
Anson	*	*
Cabarrus	*	*
Cleveland	520,000	500,000
Gaston	*	*
Lincoln	38,000	30,000
Mecklenburg	*	*
Montgomery	80,000	80,000
Moore	250,000	300,000
Richmond	*	*
Stanly	800,000	800,000
Union	710,000	740,000
S PIEDMONT	2,630,000	2,636,000
Bertie	*	*
Camden	*	*
Chowan	*	*
Currituck	*	*
Dare	*	*
Edgecombe	100,000	150,000
Gates	*	*
Halifax	145,000	105,000
Hertford	*	*
Martin	*	*
Nash	2,500,000	2,500,000
Northampton	*	*
Pasquotank	*	*
Perquimans	*	*
Tyrrell	*	*
Washington	*	*
N COASTAL	3,067,000	3,031,000
Beaufort	*	*
Carteret	*	*
Craven	*	*
Greene	*	*
Hyde	*	*
Johnston	138,000	125,000
Jones	*	*
Lenoir	400,000	400,000
Pamlico	*	*
Pitt	1,600,000	1,550,000
Wayne	425,000	346,000
Wilson	595,000	450,000
C COASTAL	3,587,000	3,293,000
Bladen	*	*
Brunswick	*	*
Columbus	15,000	11,000
Cumberland	*	*
Duplin	745,000	690,000
Harnett	*	*
Hoke	*	*
New Hanover	*	*
Onslow	*	*
Pender	35,000	25,000
Robeson	*	*
Sampson	177,000	175,000
Scotland	*	*
S COASTAL	1,225,000	1,124,000
STATE TOTAL	20,940,000	19,755,000

[1] *Excludes commercial broilers.* * *Counties with less than 5,000 chickens or where individual data would be disclosed are not published.*

ALL CHICKENS

LEADING COUNTIES	NUMBER
Nash	2,500,000
Wilkes	1,590,000
Pitt	1,550,000
Iredell	1,500,000
Alexander	960,000
Randolph	950,000
Stanly	800,000
Chatham	770,000
Union	740,000
Franklin	714,000



ALL CATTLE

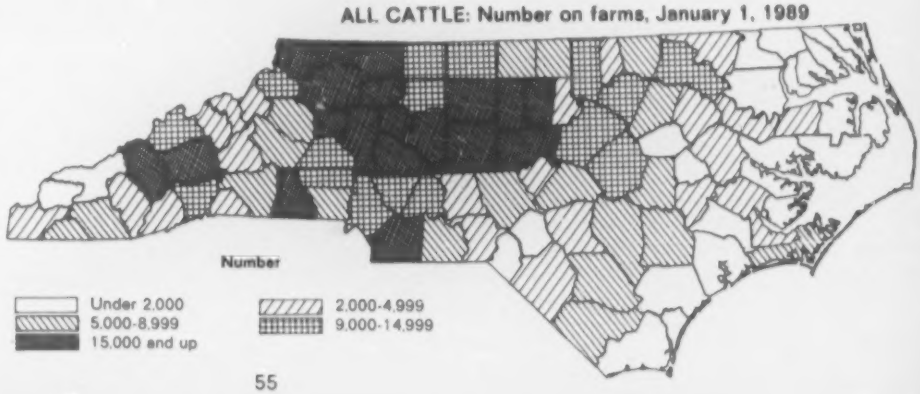
Number On Farms, By Counties, North Carolina, January 1, 1988-89 [1]

COUNTIES AND DISTRICTS	1988	1989
Alleghany	21,600	24,200
Ashe	20,200	20,600
Avery	2,000	2,000
Caldwell	5,800	5,400
Surry	25,600	25,000
Watauga	9,800	9,500
Wilkes	23,600	25,600
Yadkin	16,700	17,700
N. MOUNTAIN	125,300	130,000
Buncombe	20,500	20,700
Burke	6,000	5,500
Cherokee	5,000	4,800
Clay	4,800	5,000
Graham	1,000	1,100
Haywood	18,800	20,600
Henderson	12,100	13,900
Jackson	2,500	2,300
McDowell	3,600	3,200
Macon	5,300	5,400
Madison	11,000	10,600
Mitchell	2,400	2,500
Polk	3,100	3,700
Rutherford	9,000	8,900
Swain	1,200	1,500
Transylvania	3,700	4,000
Yancey	5,000	4,300
W. MOUNTAIN	115,000	118,000
Alamance	20,000	24,100
Caswell	7,700	7,700
Durham	2,500	2,700
Forsyth	8,500	9,800
Franklin	10,600	12,000
Granville	13,500	14,000
Guilford	17,000	18,000
Orange	15,800	18,200
Person	6,900	7,100
Rockingham	9,200	9,700
Stokes	8,500	9,000
Vance	3,000	3,100
Warren	8,000	8,600
N. PIEDMONT	131,200	144,000
Alexander	15,100	17,000
Catawba	13,600	14,000
Chatham	27,000	27,100
Davidson	17,400	16,900
Davie	18,300	17,500
Iredell	38,700	42,300
Lee	3,200	3,400
Randolph	30,000	30,500
Rowan	23,200	25,100
Wake	10,600	11,200
C. PIEDMONT	197,100	205,000
Anson	8,500	8,600
Cabarrus	12,800	12,400
Cleveland	20,000	24,200
Gaston	8,500	8,700
Lincoln	12,700	13,800
Mecklenburg	10,500	11,200
Montgomery	4,000	4,100
Moore	6,100	5,200
Richmond	2,300	2,000
Stanly	14,000	14,700
Union	16,700	15,100
S. PIEDMONT	116,100	120,000
Bertie	1,900	1,700
Camden	900	800
Chowan	1,100	1,000
Currituck	*	*
Dare	*	*
Edgecombe	3,800	3,600
Gates	1,600	1,600
Halifax	12,000	12,300
Hertford	800	800
Martin	3,900	3,500
Nash	8,500	8,800
Northampton	3,000	3,100
Pasquotank	1,000	1,000
Perquimans	1,800	1,500
Tyrrell	500	*
Washington	2,100	2,700
N. COASTAL	43,300	43,000
Beaufort	1,900	1,900
Carteret	*	*
Craven	1,900	2,100
Greene	1,200	1,100
Hyde	800	600
Johnston	14,000	13,700
Jones	1,400	1,400
Lenoir	2,800	4,000
Pamlico	*	*
Pitt	4,100	3,900
Wayne	7,000	6,400
Wilson	2,300	1,800
C. COASTAL	41,700	42,000
Bladen	6,600	5,600
Brunswick	2,000	1,800
Columbus	5,600	5,400
Cumberland	5,300	4,000
Duplin	7,200	6,000
Harnett	8,400	7,800
Hoke	1,700	1,600
New Hanover	*	*
Onslow	1,500	1,100
Pender	1,500	1,100
Robeson	4,300	4,200
Sampson	9,700	8,500
Scotland	1,400	800
S. COASTAL	55,300	48,000
STATE TOTAL	825,000	850,000

[1] *Preliminary.* * *Counties with less than 500 head or where individual data would be disclosed are not published.*

ALL CATTLE

LEADING COUNTIES	NUMBER
Iredell	42,300
Randolph	30,500
Chatham	27,100
Wilkes	25,600
Rowan	25,100
Surry	25,000
Alleghany	24,200
Cleveland	24,200
Alamance	24,100
Buncombe	20,700



MILK COWS AND HEIFERS THAT HAVE CALVED

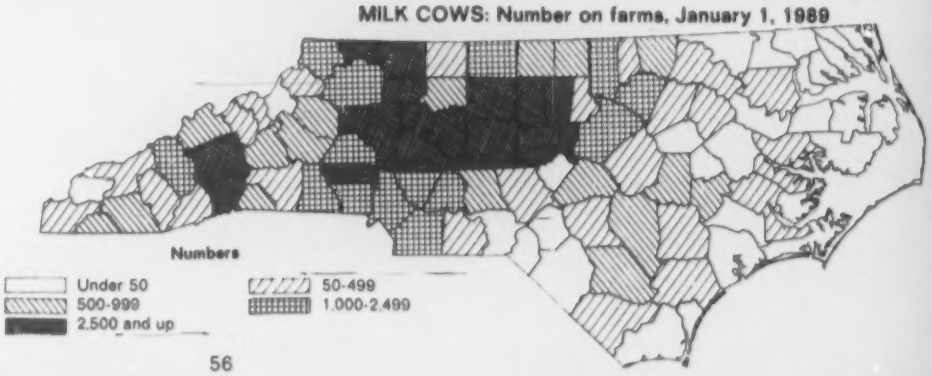
Number On Farms, By Counties, North Carolina, January 1, 1988-89 [1]

COUNTIES AND DISTRICTS	1988	1989
Alleghany	6,300	6,100
Ashe	1,300	1,200
Avery	*	*
Caldwell	700	800
Surry	2,700	3,100
Watauga	400	300
Wilkes	1,500	1,600
Yadkin	3,500	3,600
N. MOUNTAIN	16,400	16,700
Buncombe	4,600	4,500
Burke	600	500
Cherokee	400	350
Clay	600	700
Graham	*	*
Haywood	2,000	2,100
Henderson	3,700	3,800
Jackson	*	*
McDowell	700	700
Macon	600	600
Madison	600	500
Mitchell	*	*
Polk	600	600
Rutherford	500	450
Swain	*	*
Transylvania	*	*
Yancey	400	400
W. MOUNTAIN	15,500	15,400
Alamance	5,000	5,200
Caswell	800	800
Durham	*	*
Forsyth	700	800
Franklin	1,200	1,200
Granville	1,500	1,600
Guilford	3,200	3,400
Orange	4,500	4,500
Person	500	500
Rockingham	950	1,000
Stokes	250	200
Vance	200	200
Warren	500	500
N. PIEDMONT	19,400	20,000
Alexander	3,200	3,400
Catawba	2,100	2,300
Chatham	2,800	2,900
Davidson	3,000	2,900
Davie	3,500	3,200
Iredell	10,100	9,800
Lee	*	*
Randolph	4,100	4,200
Rowan	5,500	6,200
Wake	1,500	1,300
C. PIEDMONT	35,800	36,200
Anson	300	300
Cabarrus	1,300	1,200
Cleveland	1,200	1,300
Gaston	2,200	2,300
Lincoln	2,000	2,500
Mecklenburg	2,300	2,400
Montgomery	500	500
Moore	*	*
Richmond	*	*
Stanly	1,750	1,650
Union	1,300	1,200
S. PIEDMONT	12,900	13,400
Bertie	*	*
Camden	*	*
Chowan	*	*
Currituck	*	*
Dare	*	*
Edgecombe	*	*
Gates	*	*
Halifax	400	400
Hertford	*	*
Martin	*	*
Nash	*	*
Northampton	*	*
Pasquotank	*	*
Perquimans	*	*
Tyrrell	*	*
Washington	*	*
N. COASTAL	600	700
Beaufort	*	*
Carteret	*	*
Craven	300	200
Greene	*	*
Hyde	*	*
Johnston	300	200
Jones	*	*
Lenoir	*	*
Pamlico	*	*
Pitt	*	*
Wayne	700	700
Wilson	*	*
C. COASTAL	1,600	1,700
Bladen	800	700
Brunswick	*	*
Columbus	*	*
Cumberland	200	*
Duplin	*	*
Harnett	800	850
Hoke	*	*
New Hanover	*	*
Onslow	*	*
Pender	*	*
Robeson	*	*
Sampson	600	600
Scotland	*	*
S. COASTAL	2,800	2,900
STATE TOTAL	105,000	107,000

[1] *Preliminary.* * *Counties with less than 200 milk cows or where individual data would be disclosed are not published.*

MILK COWS

LEADING COUNTIES	NUMBER
Iredell	9,800
Rowan	6,200
Alleghany	6,100
Alamance	5,200
Buncombe	4,500
Orange	4,500
Randolph	4,200
Henderson	3,800
Yadkin	3,600
Alexander	3,400
Guilford	3,400



BEEF COWS AND HEIFERS THAT HAVE CALVED

Number On Farms, By Counties, North Carolina, January 1, 1988-89 [1]

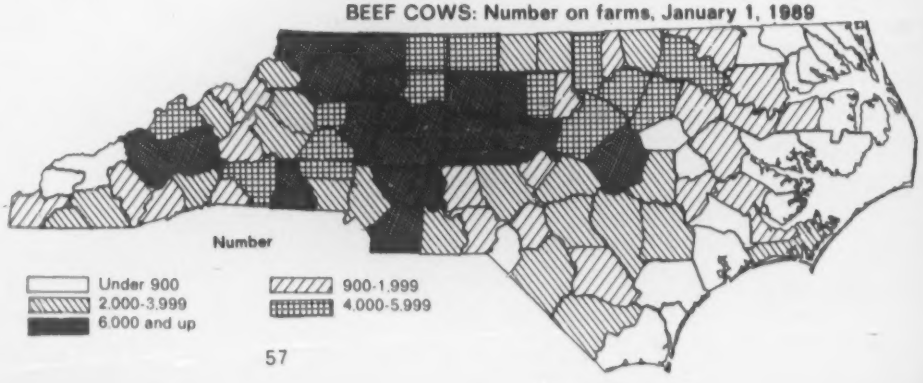
COUNTIES AND DISTRICTS	1988	1989
Alleghany	5,800	6,400
Ashe	7,300	8,000
Avery	800	900
Caldwell	2,700	2,500
Surry	9,100	9,800
Watauga	3,400	3,900
Wilkes	10,600	11,500
Yadkin	5,900	6,700
N MOUNTAIN	45,600	49,700
Buncombe	6,900	7,000
Burke	2,800	2,400
Cherokee	1,600	1,900
Clay	2,100	2,200
Graham	*	*
Haywood	7,600	9,000
Henderson	2,000	3,100
Jackson	1,200	1,200
McDowell	1,300	1,200
Macon	2,400	2,400
Madison	5,800	5,800
Mitchell	1,200	1,400
Polk	1,200	1,500
Rutherford	4,500	4,600
Swain	*	*
Transylvania	1,800	1,900
Yancey	2,200	2,000
W MOUNTAIN	45,500	48,600
Alamance	6,500	8,400
Caswell	3,600	3,800
Durham	1,100	1,300
Forsyth	3,800	4,500
Franklin	3,600	4,400
Granville	5,000	5,700
Guilford	6,200	6,200
Orange	3,900	4,900
Person	3,500	3,600
Rockingham	3,900	4,600
Stokes	3,500	4,000
Vance	1,400	1,500
Warren	3,900	3,900
N PIEDMONT	49,900	56,900
Alexander	5,400	5,900
Catawba	5,400	5,400
Chatham	11,200	12,000
Davidson	6,200	6,200
Davie	6,700	6,600
Iredell	11,000	12,800
Lee	*	*
Randolph	10,000	11,300
Rowan	7,400	8,600
Wake	4,200	4,700
C PIEDMONT	68,700	75,000
Anson	4,000	3,900
Cabarrus	6,700	6,100
Cleveland	9,500	10,700
Gaston	2,500	2,700
Lincoln	4,300	4,900
Mecklenburg	2,800	3,600
Montgomery	1,800	1,800
Moore	3,400	2,900
Richmond	1,200	1,100
Stanly	6,300	6,300
Union	7,900	7,300
S PIEDMONT	50,400	51,300
Bertie	*	*
Camden	400	400
Chowan	*	*
Currituck	200	*
Dare	*	*
Edgecombe	*	*
Gates	*	*
Halifax	5,900	5,800
Hertford	*	*
Martin	*	*
Nash	*	*
Northampton	1,400	1,400
Pasquotank	*	*
Perquimans	*	*
Tyrrell	200	200
Washington	1,100	1,300
N COASTAL	20,300	20,500
Beaufort	*	*
Carteret	*	*
Craven	700	900
Greene	600	500
Hyde	*	*
Johnston	6,300	6,800
Jones	600	600
Lenoir	*	*
Pamlico	*	*
Pitt	*	*
Wayne	2,500	2,600
Wilson	*	*
C COASTAL	17,250	18,950
Bladen	2,300	1,900
Brunswick	600	600
Columbus	*	*
Cumberland	2,100	2,000
Duplin	*	*
Harnett	3,500	3,600
Hoke	900	900
New Hanover	*	*
Onslow	*	*
Pender	*	*
Robeson	2,000	2,200
Sampson	3,800	3,900
Scotland	500	*
S COASTAL	22,350	22,050
STATE TOTAL	320,000	343,000

[1] *Preliminary* * *Counties with less than 200 head or where individual data would be disclosed are not published.*

BEEF CATTLE

LEADING COUNTIES	NUMBER
Iredell	12,800
Chatham	12,000
Wilkes	11,500
Randolph	11,300
Cleveland	10,700
Surry	9,800
Haywood	9,000
Rowan	8,600
Alamance	8,400
Ashe	8,000

BEEF COWS: Number on farms, January 1, 1989



NORTH CAROLINA MEAT ANIMALS

Numbers, Production, Disposition, Price and Income, 1986-88

SPECIES	1986	1987	1988
		Thousands	
HOGS AND PIGS			
Number:			
On hand Dec. 1 preceding year (Total)	2,350	2,360	2,550
Spring Crop: (Dec.-May)			
Sows Farrowed	235	260	285
Pigs Saved	1,874	2,107	2,273
Fall Crop: (June-Nov.)			
Sows Farrowed	240	275	290
Pigs Saved	1,968	2,227	2,378
Inshipments	187	191	253
Marketings [1]	3,789	4,115	4,532
Farm Slaughter [2]	30	20	22
Deaths	200	200	200
Production (Lbs.) [3]	876,023	973,350	1,059,125
Marketings (Lbs.) [4]	877,854	960,411	1,051,245
Price Per 100 Lbs. ($)	49.80	51.30	42.20
Cash Receipts from sales ($) [5]	437,870	493,461	444,162
Value of home consumption ($)	5,976	4,361	4,410
Gross Income ($)	443,846	497,822	448,572
CATTLE AND CALVES			
Number:			
On hand Jan. 1 (Total)	1,100	950	825
Cows and Heifers that have calved	520	475	425
Calves born	450	400	415
Inshipments	4	4	10
Marketings [1]:			
Cattle	334	295	198
Calves	202	178	150
Farm Slaughter [2]			
Cattle and Calves	6	4	2
Deaths:			
Cattle	22	20	20
Calves	40	32	30
Production [3]			
Total Cattle and Calves (Lbs.)	319,350	284,100	278,680
Marketings (Lbs.) [4]	376,800	340,910	244,205
Price per 100 Lbs. ($):			
Cattle	41.50	51.50	56.00
Calves	55.50	70.60	80.00
Cash Receipts from Sales ($) [5]	168,913	190,708	152,879
Value of home consumption ($)	12,354	11,873	11,718
Gross Income ($)	181,267	202,581	164,597
SHEEP AND LAMBS			
Number:			
On hand Jan. 1 (Total)	10	13	13
Lambs saved	9.0	11	10
Inshipments	1.7	-	-
Marketings [1]:			
Sheep	.7	1.3	1.6
Lambs	3.8	6.0	5.1
Farm Slaughter [2]:			
Sheep and Lambs	.8	1.0	.5
Deaths:			
Sheep	.9	1.2	1.0
Lambs	1.5	1.5	1.8
Production [3]:			
Total Sheep and Lambs (Lbs.)	661	711	631
Marketings (Lbs.) [4]	344	591	590
Price per 100 Lbs. ($):			
Sheep	24.00	28.00	20.00
Lambs	67.00	69.00	57.00
Cash Receipts from Sales ($) [5]	199	352	274
Value of home consumption ($)	68	76	20
Gross Income ($)	267	428	294

[1] Includes custom slaughter for use on farms where produced, and State outshipments, but excludes interfarm sales within the State. [2] Excludes custom slaughter for farmers at commercial establishments. [3] Adjustments made for changes in inventory and for inshipments. [4] Excludes custom slaughter for use on farms where produced and interfarm sales within the State. [5] Receipts from marketings and sale of farm slaughter.

NORTH CAROLINA COMMERCIAL LIVESTOCK SLAUGHTER

Commercial Slaughter, By Months, 1987-88

MONTH	CATTLE			CALVES			SHEEP AND LAMBS			HOGS		
	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight
		Pounds	*Thousand Pounds*		*Pounds*	*Thousand Pounds*		*Pounds*	*Thousand Pounds*	–	*Pounds*	*Thousand Pounds*
1987												
January	12,600	930	11,687	200	262	41	100	84	6	224,200	236	53,020
February	11,800	923	10,921	300	308	94	100	48	4	201,500	234	47,154
March	14,000	948	13,265	200	309	75	100	83	7	227,000	238	53,932
April	12,500	944	11,801	200	268	63	100	82	6	220,800	237	52,428
May	10,500	940	9,844	300	294	85	-	-	-	202,600	236	47,726
June	11,300	955	10,758	100	282	33	100	88	5	210,300	233	48,942
July	12,000	968	11,611	100	274	39	100	81	5	217,400	234	50,786
August	11,900	964	11,468	100	275	38	100	85	4	213,800	233	49,704
September	11,900	953	11,345	300	270	71	100	86	7	244,100	234	57,169
October	13,100	959	12,594	200	276	67	100	91	13	244,700	239	58,469
November	12,100	950	11,501	200	283	55	100	87	9	230,400	240	55,309
December	11,200	962	10,820	200	289	59	100	97	8	262,700	238	62,648
Total	144,900	950	137,614	2,500	285	720	900	83	78	2,699,500	236	637,288
1988												
January	**11,500**	**970**	**11,155**	**100**	**275**	**37**	-	-	-	**227,400**	**240**	**54,585**
February	**11,900**	**968**	**11,556**	**200**	**286**	**55**	-	-	-	**222,200**	**235**	**52,281**
March	**12,200**	**980**	**11,951**	**200**	**308**	**59**	-	-	-	**257,200**	**238**	**61,163**
April	**10,300**	**987**	**10,142**	**300**	**296**	**74**	-	-	-	**230,800**	**238**	**54,913**
May	**10,000**	**983**	**9,877**	**200**	**300**	**56**	-	-	-	**229,600**	**235**	**54,015**
June	**10,500**	**1,024**	**10,787**	**200**	**303**	**54**	-	-	-	**232,500**	**231**	**53,701**
July	**9,800**	**981**	**9,580**	**200**	**292**	**48**	**100**	**95**	**10**	**213,700**	**232**	**49,551**
August	**10,700**	**1,008**	**10,740**	**200**	**289**	**44**	**100**	**79**	**4**	**245,200**	**233**	**57,055**
September	**11,500**	**1,005**	**11,562**	**200**	**268**	**53**	**100**	**93**	**12**	**240,300**	**229**	**55,017**
October	**11,800**	**997**	**11,755**	**100**	**311**	**41**	**100**	**87**	**11**	**241,700**	**235**	**56,911**
November	**11,900**	**1,003**	**11,887**	**100**	**308**	**43**	-	-	-	**250,900**	**237**	**59,456**
December	**10,200**	**989**	**10,075**	**100**	**340**	**40**	**100**	**94**	**7**	**269,800**	**233**	**62,982**
Total	**132,300**	**991**	**131,088**	**2,000**	**296**	**605**	**700**	**91**	**65**	**2,861,300**	**235**	**671,631**

NOTE: Commercial slaughter includes slaughter in Federally inspected and other slaughter plants, but excludes animals slaughtered on farms. Details may not add to totals because of rounding.

NORTH CAROLINA LIVESTOCK SLAUGHTER

Farm Slaughter and Total Slaughter, 1987-88

SPECIES	1987		1988	
	Farm	Total Slaughter [1]	Farm	Total Slaughter [1]
	Thousand Head			
Cattle and Calves	4.0	151.4	**2.0**	**136.3**
Sheep	1.8	2.7	**1.0**	**1.7**
Hogs	30.0	2,729.5	**22.0**	**2,883.3**

[1] *Includes Farm Slaughter and Commercial Slaughter.*

NORTH CAROLINA SLAUGHTERING ESTABLISHMENTS

Number Of Livestock Slaughtering Establishments, January 1, 1988-89

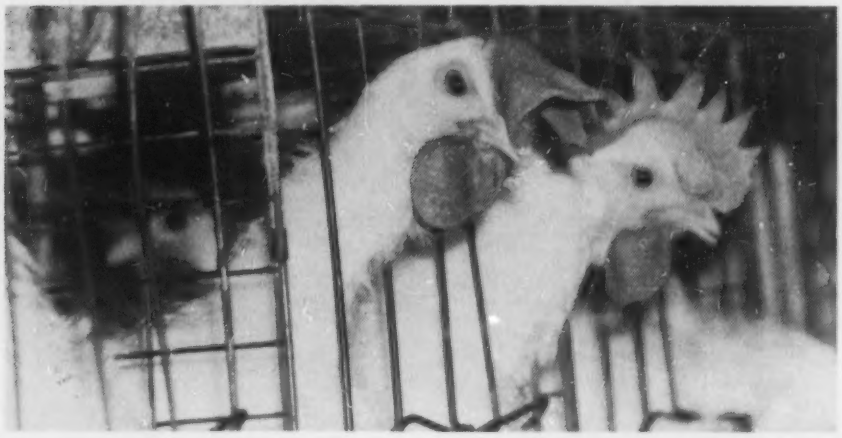
TYPE OF SLAUGHTERING ESTABLISHMENTS	1988	1989
Under Federal Inspection	21	**23**
Other	80	**91**
Total	101	**114**

NORTH CAROLINA CHICKENS

Lost, Sold and Value of Sales, 1986-88 [1]

Year	Number Lost	Number Sold	Pounds Sold	Price Per Pound	Value of Sales
		Thousands		*Cents*	*Thousand Dollars*
1986	1,725	11,800	93,220	16.0	14,915
1987	1,600	11,800	94,400	14.0	13,216
1988	**1,900**	**12,700**	**99,060**	**11.0**	10,897

[1] *Excludes commercial broilers. Data are on a December 1-November 30 production year basis.*



NORTH CAROLINA TURKEYS

Production and Value, 1986-88

YEAR	Number Raised [1]	Pounds Produced	Price Per Pound	Value of Production
	Thousands		*Cents*	*Thousand Dollars*
1986	39,100	727,260	47.0	341,812
1987	48,350	918,650	34.0	312,341
1988	**47,900**	**938,840**	**36.0**	**337,982**

[1] *Based on turkeys hatched September 1-August 31.*

NORTH CAROLINA COMMERCIAL BROILERS

Production and Value, 1986-88 [1]

YEAR	Number Produced	Pounds Produced	Price Per Pound	Value of Production
	Thousands		*Cents*	*Thousand Dollars*
1986	450,500	2,027,250	33.0	668,993
1987	477,700	2,197,420	26.5	582,316
1988	**500,100**	**2,300,460**	**31.0**	**713,143**

[1] *Data are on a December 1-November 30 production year basis.*

NORTH CAROLINA EGGS

Production and Value of Sales, 1986-88 [1]

YEAR	Average Number Layers During Year	Average Eggs Laid Annually Per Layer On Farm	Eggs Produced	Average Price Per Dozen	Value of Production
	Thousands	*Number*	*Millions*	*Cents*	*Thousand Dollars*
1986	13,761	238	3,279	77.6	212,042
1987	13,886	234	3,251	69.2	187,474
1988	**14,281**	**238**	**3,398**	**67.3**	**190,459**

[1] *Data are on a December 1 - November 30 production year basis.*

NORTH CAROLINA HENS AND PULLETS OF LAYING AGE

Average Number On Farms, By Months, 1986-88

YEAR	Dec [1]	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Average
	Thousands												
1986	13,776	13,775	13,826	13,875	13,950	13,750	13,550	13,575	13,675	13,700	13,780	13,905	13,761
1987	13,951	13,926	13,885	13,785	13,925	13,925	13,650	13,625	13,875	14,300	13,825	13,975	13,886
1988	**14,458**	**14,690**	**14,440**	**14,165**	**14,090**	**14,215**	**14,365**	**14,115**	**13,990**	**14,190**	**14,290**	**14,363**	**14,281**

[1] *December preceding year.*

NORTH CAROLINA RATE OF LAY

Eggs Produced Per Hundred Layers, By Months, 1986-88

YEAR	Dec [1]	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Yearly Total	Average
	Number													
1986	2,018	2,004	1,808	2,025	1,950	2,000	1,963	2,004	2,011	1,985	2,068	1,992	23,828	1,986
1987	2,021	1,996	1,808	2,017	1,946	2,004	1,941	2,018	1,982	1,923	1,931	1,825	23,412	1,951
1988	**1,930**	**1,974**	**1,884**	**2,033**	**1,980**	**2,040**	**1,970**	**2,040**	**2,023**	**1,945**	**2,008**	**1,956**	**23,783**	**1,982**

[1] *December preceding year.*

NORTH CAROLINA EGG PRODUCTION

Number Of Eggs Produced On Farms, By Months, 1986-88

YEAR	Dec [1]	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Yearly Total	Eggs Per Layer [2]
	Millions													
1986	278	276	250	281	272	275	266	272	275	272	285	277	3,279	238
1987	282	278	251	278	271	279	265	275	275	275	267	255	3,251	234
1988	**279**	**290**	**272**	**288**	**279**	**290**	**283**	**288**	**283**	**276**	**287**	**281**	**3,396**	**238**

[1] *December preceding year.* [2] *Total egg production divided by average number of layers on hand.*

COMMERCIAL HATCHERIES

Broiler Type Chicks Hatched and Poults Placed, By Months, 1987-88

MONTH	BROILER TYPE CHICKS HATCHED [1]		TURKEY POULTS PLACED			
	North Carolina		North and South Atlantic		United States	
	1987	**1988**	1987	**1988**	1987	**1988**
January	44,812	**47,044**	6,984	**7,501**	21,646	**22,315**
February	39,566	**40,637**	6,243	**7,177**	21,265	**23,100**
March	44,535	**47,483**	7,306	**7,530**	25,401	**25,101**
April	44,469	**46,231**	7,606	**7,570**	26,703	**24,718**
May	46,652	**48,170**	7,757	**8,067**	26,623	**25,559**
June	44,878	**46,266**	8,114	**7,719**	27,265	**26,075**
July	45,182	**46,163**	8,013	**7,984**	25,999	**23,677**
August	44,560	**46,098**	7,009	**7,016**	19,889	**19,458**
September	41,740	**42,740**	5,222	**5,557**	15,024	**15,725**
October	42,689	**42,897**	5,938	**6,079**	16,743	**16,821**
November	42,863	**42,093**	6,408	**6,190**	17,714	**18,413**
December	47,017	**47,588**	6,732	**7,265**	19,956	**20,444**
YEARLY TOTAL	528,963	**543,410**	83,332	**85,655**	264,228	**261,406**

[1] *Egg Type chicks hatched not available.*

COMMERCIAL HATCHERIES

Broiler Eggs Set and Hatch, By Weeks, North Carolina, 1987-88

MONTH	WEEK ENDING		COMMERCIAL BROILERS					
			EGGS SET		CHICKS PLACED		MARKETABLE BROILERS [1]	
	1987	1988	1987	1988	1987	1988	1987	1988
			Thousands					
January	3	2	13,230	13,369	9,859	10,237	8,778	9,150
	10	9	13,069	12,965	9,770	10,308	8,827	9,151
	17	16	13,010	12,466	9,368	10,083	9,118	9,417
	24	23	12,821	12,424	9,765	9,825	9,272	9,520
	31	30	12,931	12,087	9,675	9,814	9,304	9,661
February	7	6	12,565	12,939	9,345	9,293	9,232	9,820
	14	13	12,339	12,921	9,057	9,058	9,210	9,798
	21	20	12,799	13,292	9,271	9,218	9,330	9,815
	28	27	13,274	13,315	8,563	9,816	9,371	9,884
March	7	5	12,911	13,316	8,658	9,939	9,383	9,915
	14	12	13,545	13,724	8,987	10,259	9,352	9,795
	21	19	13,186	12,962	9,575	10,359	9,314	9,636
	28	26	13,489	13,651	9,748	10,245	9,306	9,367
April	4	2	13,863	13,524	9,624	10,287	9,077	9,795
	11	9	13,780	12,993	9,492	9,926	8,947	9,636
	18	16	13,616	13,423	9,552	10,629	8,694	9,367
	25	23	13,615	13,153	10,090	10,387	8,565	9,105
	-	30	-	13,412	-	10,345	-	9,729
May	2	-	13,613	-	10,075	-	8,473	-
	9	7	13,783	13,180	9,873	10,406	8,800	9,906
	16	14	13,755	13,262	9,799	10,537	9,153	10,014
	23	21	13,617	13,231	9,879	10,367	9,359	10,016
	30	28	13,641	13,214	10,041	10,295	9,332	9,877
June	6	4	13,630	13,412	10,011	10,080	9,268	9,985
	13	11	13,683	13,380	9,678	10,525	9,419	10,004
	20	18	13,620	13,027	9,921	10,301	9,608	10,117
	27	25	13,244	13,108	9,904	10,354	9,711	10,042
July	4	2	12,859	12,870	9,619	10,425	9,617	10,065
	11	9	13,347	13,158	9,972	10,313	9,554	10,092
	18	16	12,857	12,944	9,588	10,136	9,608	10,110
	25	23	12,434	12,576	9,517	9,217	9,677	9,909
	-	30	-	12,878	-	9,813	-	9,941
August	1	-	13,289	-	9,779	-	9,612	-
	8	6	13,042	13,140	9,434	10,028	9,573	9,947
	15	13	13,108	13,195	8,925	10,089	9,538	10,030
	22	20	13,092	13,160	9,772	9,903	9,519	9,873
	29	27	13,144	13,408	9,738	10,113	9,536	10,012
September	5	3	12,479	12,981	9,553	9,934	9,434	9,956
	12	10	10,372	11,752	9,772	9,758	9,401	9,560
	19	17	11,302	10,728	9,521	9,892	9,338	9,408
	26	24	12,910	13,202	8,984	9,466	9,288	9,367
October	3	1	12,715	12,159	7,679	8,433	9,097	9,670
	10	8	12,452	12,295	8,441	7,935	8,893	9,691
	17	15	11,644	11,354	9,725	9,738	8,789	9,658
	24	22	12,403	12,066	9,432	9,806	8,811	9,583
	31	29	12,589	12,503	9,746	9,059	8,832	9,526
November	7	5	12,937	13,070	8,780	8,231	8,783	9,462
	14	12	13,254	12,856	9,776	8,960	8,599	9,318
	21	19	13,358	13,492	9,749	9,183	7,917	8,911
	28	26	13,319	13,335	9,603	9,693	7,563	8,316
December	5	3	13,011	13,748	10,167	9,652	7,797	8,427
	12	10	13,536	13,978	10,184	10,004	8,375	8,855
	19	17	13,588	12,754	10,095	10,217	8,797	9,218
	26	24	13,850	12,923	10,028	10,189	8,508	8,731
	-	31	-	13,252	-	10,127	-	8,458

[1] *Marketable broilers computed on basis of three percent mortality and placements 7-9 weeks earlier.*

NORTH CAROLINA MILK COWS

Number On Farms, By Months, 1986-88 [1]

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Thousand Head												
1986	126	126	125	125	123	121	120	119	118	118	116	114	121
1987	113	112	112	111	111	111	110	108	108	108	107	105	110
1988	**105**	**105**	**106**	**106**	**106**	**106**	**106**	**106**	**107**	**107**	**107**	**107**	**106**

[1] *Includes dry cows, excludes heifers not yet fresh.*

NORTH CAROLINA MILK PRODUCTION

Average Pounds Per Cow, By Months, 1986-88

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average [1]
	Pounds												
1986	1,215	1,130	1,250	1,240	1,260	1,165	1,110	1,110	1,095	1,120	1,140	1,180	14,008
1987	1,220	1,145	1,270	1,250	1,260	1,140	1,110	1,095	1,090	1,165	1,170	1,260	14,136
1988	**1,265**	**1,220**	**1,310**	**1,290**	**1,300**	**1,190**	**1,155**	**1,130**	**1,150**	**1,195**	**1,180**	**1,265**	**14,670**

[1] *Annual total may not equal sum of monthly estimates because of rounding.*

NORTH CAROLINA MILK PRODUCTION

Total Pounds, By Months, North Carolina, 1986-88

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Total
	Million Pounds												
1986	153	142	156	155	155	141	133	132	129	132	132	135	1,695
1987	138	128	142	139	140	127	122	118	118	126	125	132	1,555
1988	**133**	**128**	**139**	**137**	**138**	**126**	**122**	**120**	**123**	**128**	**126**	**135**	**1,555**

DAIRY PRODUCTS

Production And Disposition Of Milk And Milk Products, North Carolina, 1986-88

YEAR	Milk Cows On Farms [1]	PRODUCTION OF MILK AND MILKFAT					MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS	
		PER MILK COW		Percent Fat In Milk	TOTAL		Fed To Calves	Consumed As Fluid Milk Or Cream	Total	Sold To Plants & Dealers As Whole Milk [2]	Total Used In Products Sold
		Whole Milk	Milk-fat		Whole Milk	Milk-fat					
	Thous.	*Pounds*		*Percent*	*Million Pounds*						
1986	121	14,008	520	3.71	1,695	63	17	30	47	1,648	1,648
1987	110	14,136	526	3.72	1,555	58	12	29	41	1,514	1,514
1988	**106**	**14,670**	**549**	**3.74**	**1,555**	**58**	**11**	**29**	**40**	**1,515**	**1,515**

[1] Average number on farms during year excluding heifers not yet fresh. [2] Includes milk and cream retailed by farmers.

DAIRY PRODUCTS

Sales, Prices, Value Of Sales And Gross Income, North Carolina, 1986-88

YEAR	MILK SOLD TO PLANTS AND DEALERS [1]			COMBINED MARKETINGS OF MILK AND CREAM				MILK, CREAM & BUTTER USED ON FARMS WHERE PRODUCED		Gross Farm Income From Dairy Products [2]	Farm Value Of Milk Produced [3]
	Quantity	Price Per Cwt.	Cash Receipts	Milk Utilized	AVERAGE RETURN		Cash Receipts From Marketings	Milk Utilized	Value		
					Per Cwt. Milk	Per Pound Milk-fat					
	Mil. Lbs.	*Dollars*	*Thous. Dols.*	*Mil. Lbs.*	*Dollars*		*Thous. Dols.*	*Million Pounds*	*Thousand Dollars*		
1986	1,648	14.00	230,720	1,648	14.00	3.77	230,720	30	4,200	234,920	237,300
1987	1,514	14.70	222,558	1,514	14.70	3.95	222,558	29	4,263	226,821	228,585
1988	**1,515**	**14.50**	**219,675**	**1,515**	**14.50**	**3.88**	**219,675**	**29**	**4,205**	**223,880**	**225,475**

[1] Includes milk and cream retailed by farmers. [2] Cash receipts from marketing of milk and cream plus value of milk consumed on farm and farm churned butter. [3] Includes value of milk fed to calves in addition to gross farm income.

NUMBER GRADE A MILK PRODUCERS in North Carolina 1985-1988

MONTH	1985	1986	1987	1988
	Number			
Jan.	1,167	1,140	1,009	**909**
Feb.	1,165	1,136	999	**910**
Mar.	1,152	1,136	979	**905**
Apr.	1,163	1,125	973	**907**
May	1,152	1,120	961	**912**
June	1,155	1,101	955	**907**
July	1,144	1,082	946	**909**
Aug.	1,153	1,064	933	**906**
Sep.	1,153	1,038	919	**908**
Oct.	1,149	1,033	913	**908**
Nov.	1,146	1,029	912	**907**
Dec.	1,139	1,012	912	**913**

MILK

Grade A Purchases From Producers By North Carolina Distributors, 1985-88 [1]

MONTH	1985	1986	1987	1988
		Thousand Pounds		
Jan.	134,842	140,175	128,501	**122,591**
Feb.	122,234	128,478	116,417	**117,452**
Mar.	138,640	143,406	128,650	**128,261**
Apr.	137,124	141,398	123,895	**125,077**
May	138,556	140,699	123,470	**123,101**
June	125,761	124,761	109,965	**109,882**
July	127,992	118,318	106,133	**108,441**
Aug.	126,145	119,789	104,182	**107,918**
Sep.	123,496	117,170	105,959	**112,097**
Oct.	132,809	121,137	114,494	**118,625**
Nov.	131,087	121,594	113,172	**117,303**
Dec.	137,567	126,467	120,908	**125,937**
TOTAL	1,576,253	1,543,392	1,395,746	**1,416,685**

[1] Includes purchases from producers located within or outside North Carolina.

DAIRY MANUFACTURING

Production Of Specified Products, in North Carolina 1986-88

YEAR	Ice Cream	Milk Sherbet	Ice Milk	Water Ices	Ice Cream Mix	All Other Mix [1]	Cottage Cheese Curd	Cottage Cheese Creamed
	Thousand Gallons						*Thousand Pounds*	
1986	31,377	1,180	6,785	2,403	16,543	5,039	2,875	5,189
1987	30,269	1,522	7,969	1,172	15,974	5,522	4,718	7,595
1988	**33,580**	**1,502**	**9,794**	**962**	**17,235**	**4,737**	**5,477**	**9,944**

[1] Includes ice milk and milk sherbet mixes.

FLUID MILK AND CREAM

Sales To Consumers By North Carolina Distributors, 1985-88 [1]

MONTH	1985 [2]	1986 [2]	1987	1988
		Thousand Pounds		
Jan.	114,200	114,719	111,600	**109,994**
Feb.	101,748	98,574	97,780	**103,019**
Mar.	111,287	104,565	106,263	**113,013**
Apr.	108,587	103,916	103,128	**107,381**
May	110,351	108,443	103,270	**109,559**
June	94,949	96,159	99,722	**104,073**
July	102,810	101,736	102,684	**105,889**
Aug.	106,452	100,667	100,969	**112,336**
Sep.	103,941	105,926	107,086	**111,280**
Oct.	111,329	111,672	111,357	**109,200**
Nov.	105,839	99,724	102,489	**108,765**
Dec.	104,013	105,148	106,690	**113,384**
TOTAL	1,275,506	1,251,249	1,253,038	**1,307,893**

[1] Includes Class IA Military sales and milk shake mix and cream items now classified as Class II. [2] Revised.

MILK

Grade A Purchases From Producers By North Carolina Distributors, By Classes, 1987-88 [1]

MONTH	CLASS I PURCHASES [2]		CLASS II PURCHASES	
	1987	1988	1987	1988
	Thousand Pounds			
Jan.	108,945	**103,314**	19,556	**19,277**
Feb.	95,467	**100,142**	20,950	**17,310**
Mar.	107,395	**106,758**	21,255	**21,503**
Apr.	103,275	**104,338**	20,620	**20,739**
May	99,831	**104,017**	23,639	**19,084**
June	93,192	**97,752**	16,773	**12,130**
July	96,660	**91,920**	9,473	**16,521**
Aug.	93,015	**94,419**	11,167	**13,499**
Sep.	97,023	**99,004**	8,936	**13,093**
Oct.	107,240	**100,241**	7,254	**18,384**
Nov.	97,885	**100,664**	15,287	**16,639**
Dec.	101,801	**106,678**	19,107	**19,259**
TOTAL	1,201,729	**1,209,247**	194,017	**207,438**

[1] Includes purchases from producers located within or outside North Carolina. [2] Class I is a total of regular Class I and IA allocations.

MILK

Average Daily Production Per Grade A Producer, in North Carolina, 1985-88

MONTH	1985	1986	1987	1988
		Pounds		
Jan.	3,727	3,966	4,108	**4,350**
Feb.	3,747	4,039	4,162	**4,610**
Mar.	3,882	4,072	4,239	**4,572**
Apr.	3,930	4,190	4,244	**4,597**
May	3,880	4,052	4,145	**4,354**
June	3,629	3,777	3,838	**4,038**
July	3,609	3,527	3,619	**3,848**
Aug.	3,529	3,632	3,602	**3,842**
Sep.	3,570	3,763	3,843	**4,115**
Oct.	3,729	3,783	4,045	**4,214**
Nov.	3,813	3,939	4,136	**4,311**
Dec.	3,896	4,031	4,277	**4,450**

CATFISH

Catfish growers in 17 selected States had sales of 285 million dollars during 1988. Value of sales from hatchery operations totaled 19.5 million dollars while the value of sales from production units totaled 265 million dollars. Total sales for 1987, were 243 million for the same 17 states.

Hatchery operations had 1.35 million broodfish, 85.0 million stockers and 365 million fingerlings on hand January 1. Production operations had 3.77 million large fish (over 3 pounds); 147 million foodsize fish (3/4 pound to 3 pounds); 261 million stockers and 516 million fingerlings.

The average weights per fish held by hatcheries were: broodfish 4.54 pounds; stockers .379 pounds; and fingerlings 3.1 pounds per 1,000 fish. The average weights per fish held by production operations were: large fish 3.51 pounds; foodsize 1.23 pounds; stockers .367 pounds; and fingerlings 31.6 pounds per 1,000 fish.

Producing units had 36.5 million pounds of foodsize fish in their inventory being held for "off flavor." There were 33.8 million pounds of this total in Mississippi, 1.1 million in Arkansas, .7 million in Alabama, and 1.0 million in Louisiana.

CATFISH: NUMBER OF OPERATIONS, WATER SURFACE AND TOTAL SALES

STATE	OPERATIONS		WATER SURFACE		TOTAL SALES-ALL SIZE	
	July 1 1988	Jan. 1 1989	July 1 1988	Jan. 1 1989	During 1987	During 1988
	Number		*Acres*		*1,000 Dollars*	
North Carolina	**36**	**36**	**463**	**581**	**274**	**377**
Alabama	352	352	12,490	13,466	14,224	19,354
Arkansas	194	176	15,000	16,000	19,521	22,350
California	91	80	2,836	3,112	5,774	7,110
Florida	70	66	820	845	1,575	1,439
Illinois	20	24	452	500	506	203
Kansas	31	34	473	470	754	1,308
Kentucky	70	60	600	400	1,609	1,395
Louisiana	116	150	5,720	8,000	5,752	10,185
Mississippi	356	345	83,000	88,000	178,474	210,505
Missouri	200	200	2,500	2,700	1,239	1,926
Oklahoma	151	100	1,428	1,400	6,155	4,385
South Carolina	11	12	165	100	53	40
Tennessee	35	37	384	367	1,159	636
Texas	173	148	1,936	1,656	3,313	1,401
Other [1]	81	68	1,903	1,802	2,355	2,163
Total	1,987	1,888	130,170	139,399	242,737	284,777

[1] *Includes Ga. and Ida.*

TROUT

Trout growers in 16 selected States sold a total of 58.9 million pounds of trout valued at $63.6 million during the 12-month period beginning September 1, 1987 and ending August 31, 1988. Foodsize trout sales accounted for 95% of the total pounds sold. In addition, 361 million trout eggs were sold, valued at $2.84 million.

Total losses for all trout were 36.3 million fish or 4.64 million pounds. Disease was the leading cause of losses, accounting for 75% of the total fish lost.

North Carolina producers sold 3.8 million pounds valued at $5.4 million. Foodsize sales accounted for 86% of the total pounds sold. Total losses for all trout were 2.1 million fish. The drought was the leading cause of Tar Heel losses, accounting for 56% of the total fish lost. Disease was the second leading cause and accounted for 31% of the losses.

Average Prices Received and Paid by Farmers for Specified Commodities

PRICES

PRICES

Index Numbers Of Prices Received By North Carolina and United States Farmers, Index Numbers of Prices Paid By United States Farmers and Price Ratios, 1984-88, (1967 = 100)

YEAR	NORTH CAROLINA INDEX OF PRICES RECEIVED											UNITED STATES INDEX		
		CROPS						LIVESTOCK, DAIRY & POULTRY						
	All Farm Products	All Crops	Tobacco	Oil Bearing Crops	Grains	Com'l Vegetables	Fruits	All Products	Meat Animals	Poultry	Dairy	Prices Received For All Farm Products	Prices Paid For All Commodities Bought Including Interest, Taxes and Wage Rates	Ratio Of Prices Received To Prices Paid
1984	246	257	264	253	248	218	191	228	239	220	233	260	333	78
1985	231	245	264	208	203	192	198	207	231	188	226	234	329	71
1986	220	220	233	201	169	175	252	221	247	207	219	224	323	69
1987	212	217	229	219	140	180	242	203	264	164	229	231	328	70
1988														
January	201	207	204	260	158	205	220	190	240	152	231	239	334	72
February	199	208	204	262	164	205	210	184	254	134	229	237	[1]	[1]
March	202	209	204	265	167	205	209	191	244	152	222	237	[1]	[1]
April	203	210	204	277	164	205	209	191	245	155	219	238	340	70
May	210	212	204	287	173	205	209	207	265	174	217	246	[1]	[1]
June	217	218	204	316	200	187	209	216	257	194	217	251	[1]	[1]
July	229	221	204	318	226	186	209	243	249	249	215	257	348	74
August	233	234	222	314	216	186	285	233	252	227	223	263	[1]	[1]
September	244	251	254	288	203	186	285	232	234	232	228	243	[1]	[1]
October	240	254	260	266	216	186	295	215	226	205	229	261	351	74
November	229	240	243	262	211	186	234	211	217	199	239	262	[1]	[1]
December	233	243	246	267	219	186	226	215	230	199	237	265	[1]	[1]
Yearly Average	220	226	221	282	193	194	233	211	243	189	226	250	343	73

[1] *Published quarterly after February 1986.*

PRICES RECEIVED

Season Average Prices For Specified Crops, North Carolina

YEAR	Corn Bu	Wheat Bu	Soybeans Bu	Peanuts Lb	Cotton Lb	Flue-Cured Tobacco Lb	Burley Tobacco Lb	Hay Ton	Sweet Potatoes Cwt	Irish Potatoes Cwt	Apples [1] Lb
	Dollars										
1984	2.80	3.35	5.94	.271	.630	1.807	1.844	60.00	15.00	7.20	.066
1985	2.43	2.90	5.04	.272	.551	1.714	1.568	72.00	7.50	4.65	.074
1986	1.78	2.50	4.82	.298	.521	1.532	1.562	97.00	11.40	5.25	.085
1987	2.15	2.55	5.79	.286	.620	1.581	1.515	88.00	10.00	7.15	.064
1988	**2.90**	**3.40**	**7.55**	**.284**	**.508**	**1.611**	**1.610**	**63.00**	**13.50**	**5.40**	**.080**

[1] *Includes Processing.*

PRICES RECEIVED

Annual Average Prices For Specified Commodities, North Carolina

YEAR	Hogs Cwt	Beef Cattle Cwt	Steers and Heifers Cwt	Calves Cwt	Cows Cwt	Milk Cows Head	Milk Cwt	Commercial Broilers Lb	Market Eggs Doz	Turkeys Lb
	Dollars								*Cents*	
1984	45.60	45.70	53.00	53.60	39.00	930.00	15.00	32.0	66.8	52.0
1985	44.70	44.00	49.60	56.80	39.00	930.00	14.50	28.0	46.6	50.0
1986	49.80	41.50	46.60	55.50	36.50	895.00	14.00	33.0	50.3	47.0
1987	51.30	51.50	58.60	70.60	44.70	975.00	14.70	26.5	42.9	34.0
1988	**42.20**	**56.00**	**64.00**	**80.00**	**48.30**	**1,080.00**	**14.50**	**31.0**	**39.8**	**36.0**

PRICES RECEIVED

Averages Received By Farmers For Specified Crops, By Months, North Carolina, 1986-88

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
						Cents Per Pound						
TOBACCO TYPE 11												
1986	-	-	-	-	-	-	-	139.7	153.5	150.2	141.4	-
1987	-	-	-	-	-	-	-	140.8	160.0	160.2	130.8	-
1988	-	-	-	-	-	-	-	**140.7**	**161.3**	**168.9**	**153.8**	-
						Cents Per Pound						
TOBACCO TYPE 12												
1986	-	-	-	-	-	-	-	144.7	165.3	152.9	-	-
1987	-	-	-	-	-	-	-	143.0	166.7	166.6	130.8	-
1988	-	-	-	-	-	-	-	**149.7**	**171.5**	**168.3**	-	-
						Cents Per Pound						
TOBACCO TYPE 13												
1986	-	-	-	-	-	-	-	143.8	160.7	142.1	-	-
1987	-	-	-	-	-	-	-	153.3	170.4	161.8	-	-
1988	-	-	-	-	-	-	-	**149.7**	**171.8**	**167.3**	-	-
						Cents Per Pound						
TOBACCO TYPE 31												
1986	155.7	153.3	-	-	-	-	-	-	-	-	157.1	156.8
1987	148.7	-	-	-	-	-	-	-	-	-	158.0	151.7
1988	**133.6**	-	-	-	-	-	-	-	-	-	161.8	160.7
1989	**152.6**	-	-	-	-	-	-	-	-	-	-	-
						Dollars Per Bushel						
CORN												
1986	2.78	2.78	2.75	2.70	2.80	2.77	2.51	1.74	1.69	1.72	1.79	1.88
1987	1.88	1.84	1.89	1.90	1.99	2.00	1.94	1.79	1.81	1.94	2.00	2.05
1988	**2.17**	**2.25**	**2.30**	**2.26**	**2.39**	**2.80**	**3.13**	**2.97**	**2.81**	**2.99**	**2.92**	**3.04**
						Dollars Per Bushel						
SOYBEANS												
1986	5.30	5.19	5.28	5.36	5.25	5.26	5.32	5.34	4.97	4.73	4.81	4.72
1987	4.77	4.63	4.87	5.11	5.48	5.55	5.44	5.14	5.21	5.18	5.56	5.70
1988	**6.05**	**6.16**	**6.31**	**6.84**	**7.32**	**8.62**	**8.69**	**8.51**	**8.36**	**7.51**	**7.36**	**7.56**
						Cents Per Pound						
PEANUTS												
1986	22.0	-	-	-	-	-	-	-	28.6	28.5	31.9	30.8
1987	37.9	-	-	-	-	-	-	-	27.6	28.3	28.5	29.7
1988	**35.6**	-	-	-	-	-	-	-	**29.3**	**28.4**	**28.3**	**28.4**
						Dollars Per Cwt.						
IRISH POTATOES												
1986	-	-	-	-	-	5.20	4.90	8.20	9.10	8.30	8.45	-
1987	-	-	-	-	-	7.40	6.80	8.90	8.75	-	-	-
1988	-	-	-	-	-	**5.50**	**5.25**	**7.25**	**6.80**	**6.35**	**6.35**	-
						Dollars Per Cwt.						
SWEET POTATOES												
1986 [1]	8.60	8.70	9.45	9.50	9.60	9.95	-	-	-	-	-	-
						Cents Per Pound						
APPLES - COMMERCIAL, FRESH												
1986	9.7	11.1	11.3	-	-	-	-	-	13.9	12.5	10.8	9.6
1987	9.6	-	-	-	-	-	-	22.8	14.6	14.7	14.3	16.5
1988	**14.3**	**13.2**	**13.1**	-	-	-	-	**21.1**	**21.1**	**22.2**	**15.8**	**14.9**

[1] *Discontinued July 1986. Annual average only.*

PRICES RECEIVED

Averages Received By Farmers For Specified Commodities, By Months, North Carolina, 1986-88

YEAR	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Marketing Yr. Avg. [1]
HOGS						(Dollars Per 100 Pounds)							
1985												46.10	
1986	45.30	43.30	40.20	40.00	45.90	53.00	59.00	61.30	58.10	53.20	53.30	52.10	49.80
1987	47.70	48.80	47.40	50.50	54.90	59.40	59.00	57.60	52.70	48.10	41.20	40.50	51.30
1988	**42.80**	**44.50**	**41.30**	**41.20**	**46.70**	**47.30**	**43.80**	**44.30**	**40.30**	**38.80**	**35.90**	**39.39**	**42.20**
COMMERCIAL BROILERS						(Cents Per Pound)							
1985												27.5	
1986	28.5	26.0	28.0	26.5	28.0	31.5	40.5	45.5	35.5	38.0	32.5	30.0	33.0
1987	28.0	27.5	27.5	27.5	27.5	23.5	27.5	27.0	26.0	21.0	23.0	23.0	26.5
1988	**23.0**	**22.0**	**25.0**	**27.0**	**32.5**	**35.5**	**43.0**	**39.0**	**37.0**	**33.0**	**31.5**	**32.0**	**31.0**
EGGS [2]						(Cents Per Dozen)							
1985												55.6	
1986	55.4	49.0	60.3	45.3	44.8	38.0	48.5	49.6	52.3	46.3	58.0	55.9	50.3
1987	47.3	44.6	43.1	43.4	36.0	37.9	35.8	38.0	47.4	40.0	44.7	38.2	42.9
1988	**42.8**	**31.1**	**37.2**	**31.5**	**28.1**	**32.5**	**50.6**	**44.1**	**55.2**	**42.0**	**43.8**	**49.7**	**39.8**
TURKEYS						(Cents Per Pound)							
1986	35.0	36.0	37.0	39.0	42.0	47.0	53.0	54.0	55.0	57.0	52.0	44.0	47.0
1987	32.0	33.0	35.0	36.0	34.0	33.0	33.0	32.0	32.0	29.0	35.0	40.0	34.0
1988	**28.0**	**24.0**	**24.0**	**25.0**	**26.0**	**32.0**	**44.0**	**45.0**	**49.0**	**53.0**	**50.0**	**36.0**	**36.0**

YEAR	Jan. 1	April 1	July 1	Oct. 1
MILK COWS	(Dollars Per Head)			
1986	900.00	880.00	900.00	905.00	895.00
1987	910.00	960.00	1,020.00	1,000.00	975.00
1988	**1,050.00**	**1,100.00**	**1,100.00**	**1,070.00**	**1,080.00**

[1] Marketing year is Jan. 1 - Dec. 31 for cattle and turkeys; Dec. 1 - Nov. 30 for hogs, broilers, and eggs. [2] Market eggs priced instead of all eggs.

Marketing Year Averages Received by Farmers for Specified Commodities, North Carolina, 1986-88

YEAR	Beef Cattle	Calves	Cows [1]	Steers and Heifers
	(Dollars per 100 pounds)			
1986	41.50	55.50	36.50	46.60
1987	51.50	70.60	44.70	58.60
1988	**56.00**	**80.00**	**48.30**	**64.00**

[1] Includes all dairy cows sold for slaughter but not dairy cows for herd replacement.

PRICES RECEIVED

Averages Received By Farmers For Milk For Fluid Use, By Months, North Carolina, 1986-88

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Dollars Per Hundredweight												
1986	14.00	13.80	13.60	13.50	13.50	13.60	13.90	14.30	14.70	15.10	15.00	15.10	14.10
1987	15.30	15.10	14.90	14.50	14.20	14.40	14.50	14.60	15.10	15.30	15.10	14.90	14.80
1988	**14.90**	**14.80**	**14.40**	**14.20**	**14.10**	**14.10**	**14.00**	**14.50**	**14.80**	**14.80**	**15.40**	**15.30**	**14.60**

Averages Received By Farmers For Milk For Manufacture, By Months, North Carolina, 1986-88

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Dollars Per Hundredweight												
1986	11.90	11.70	11.60	11.20	11.00	10.90	10.90	11.20	11.80	12.10	12.40	12.70	11.50
1987	12.60	12.20	11.60	11.30	11.00	10.90	10.90	11.10	11.50	12.00	12.00	11.90	11.50
1988	**11.80**	**11.40**	**11.00**	**10.60**	**10.50**	**10.40**	**10.40**	**10.80**	**11.40**	**12.10**	**12.40**	**12.40**	**11.10**

Averages Received By Farmers For All Milk, By Months, North Carolina, 1986-88

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Dollars Per Hundredweight												
1986	13.90	13.70	13.50	13.40	13.40	13.40	13.70	14.10	14.60	15.00	14.90	15.00	14.00
1987	15.20	15.00	14.80	14.40	14.00	14.20	14.30	14.40	14.90	15.10	15.00	14.80	14.70
1988	**14.80**	**14.70**	**14.20**	**14.00**	**13.90**	**13.90**	**13.80**	**14.30**	**14.60**	**14.70**	**15.30**	**15.20**	**14.50**

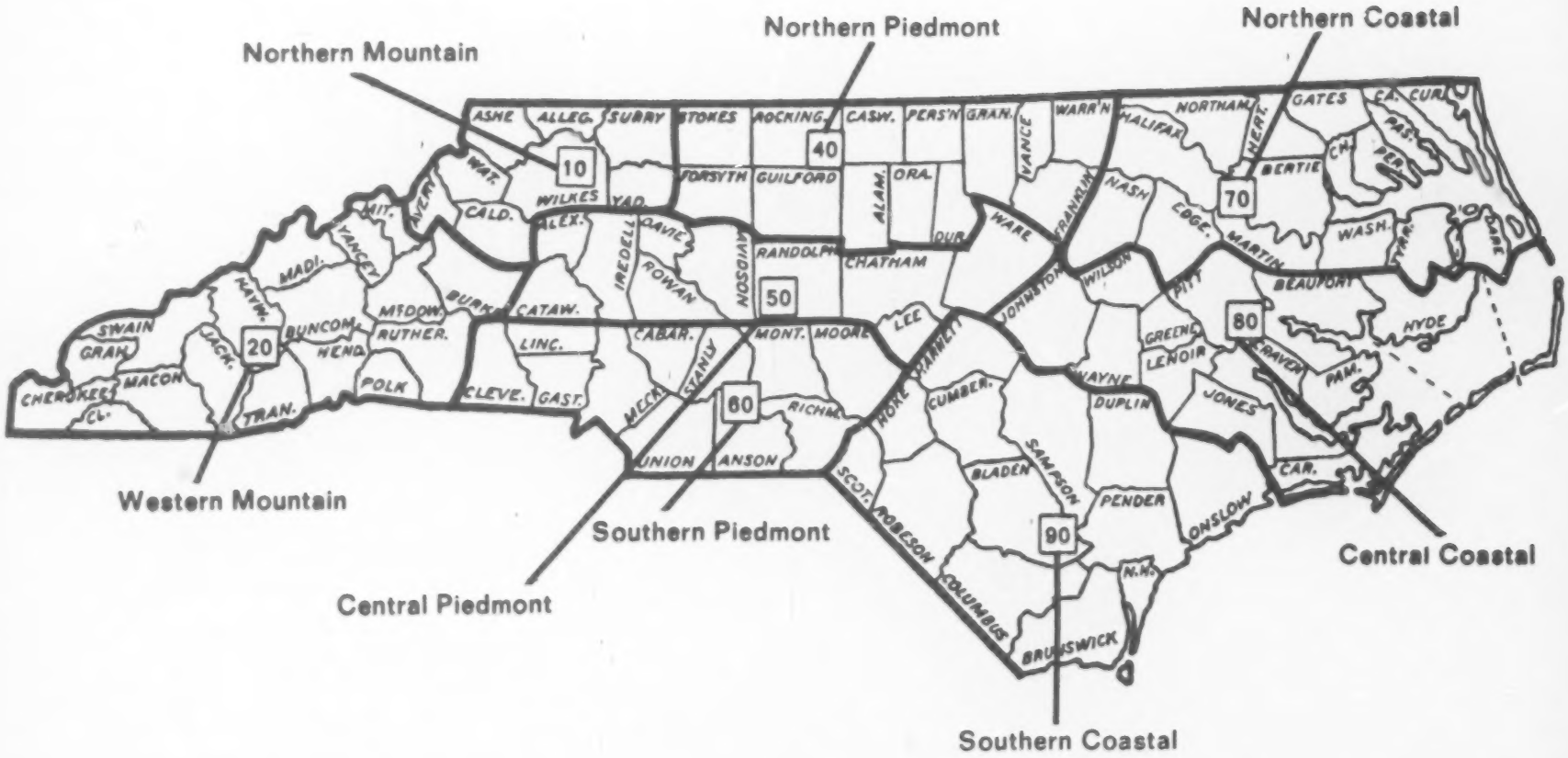
PRICES PAID

Averages Paid By Farmers For Feed, By Months, North Carolina, 1986-88 [1]

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
						Dollars Per Ton						
POULTRY FEED: Chick Starter:												
1986	180.00	180.00	-	186.00	-	-	188.00	-	-	183.00	-	-
1987	190.00	-	-	210.00	-	-	222.00	-	-	207.00	-	-
1988	**213.00**	-	-	**186.00**	-	-	**251.00**	-	-	**241.00**	-	-
POULTRY FEED: Broiler Grower:												
1986	170.00	162.00	-	189.00	-	-	205.00	-	-	181.00	-	-
1987	187.00	-	-	205.00	-	-	208.00	-	-	202.00	-	-
1988	**224.00**	-	-	**197.00**	-	-	**261.00**	-	-	**243.00**	-	-
POULTRY FEED: Turkey Grower:												
1986	180.00	180.00	-	213.00	-	-	205.00	-	-	205.00	-	-
1987	199.00	-	-	210.00	-	-	209.00	-	-	212.00	-	-
1988	-	-	-	**223.00**	-	-	**276.00**	-	-	**272.00**	-	-
POULTRY FEED: Laying Feed:												
1986	169.00	159.00	-	166.00	-	-	170.00	-	-	159.00	-	-
1987	165.00	-	-	175.00	-	-	186.00	-	-	167.00	-	-
1988	**183.00**	-	-	**174.00**	-	-	**217.00**	-	-	**214.00**	-	-
						Dollars Per Cwt.						
HIGH PROTEIN FEED: 44% Soybean Meal:												
1986	11.50	12.00	-	11.70	-	-	11.50	-	-	11.60	-	-
1987	11.50	-	-	11.30	-	-	12.70	-	-	12.70	-	-
1988	**14.00**	-	-	**13.70**	-	-	**18.80**	-	-	**17.80**	-	-
HIGH PROTEIN FEED: 41% Cottonseed Meal:												
1986	12.00	12.50	-	12.10	-	-	11.80	-	-	12.30	-	-
1987	12.90	-	-	12.30	-	-	13.30	-	-	13.40	-	-
1988	**14.50**	-	-	**14.40**	-	-	**16.20**	-	-	**16.30**	-	-
GRAIN BY PRODUCTS: Bran:												
1986	10.50	10.50	-	9.70	-	-	9.40	-	-	9.00	-	-
1987	8.80	-	-	9.30	-	-	8.80	-	-	9.10	-	-
1988	**9.30**	-	-	**9.40**	-	-	**10.00**	-	-	**10.30**	-	-
GRAIN BY PRODUCTS: Middlings:												
1986	8.20	7.90	-	8.42	-	-	7.90	-	-	7.30	-	-
1987	7.90	-	-	7.20	-	-	7.70	-	-	7.30	-	-
1988	**8.30**	-	-	**7.80**	-	-	**9.70**	-	-	**9.20**	-	-
GRAIN BY PRODUCTS: Corn Meal:												
1986	7.80	7.90	-	7.42	-	-	7.70	-	-	6.80	-	-
1987	6.40	-	-	6.70	-	-	7.20	-	-	6.50	-	-
1988	**6.50**	-	-	**6.80**	-	-	**8.40**	-	-	**8.70**	-	-
						Dollars Per Ton						
DAIRY FEED: 16% Protein:												
1986	152.00	148.00	-	166.00	-	-	160.00	-	-	152.00	-	-
1987	155.00	-	-	158.00	-	-	155.00	-	-	158.00	-	-
1988	**172.00**	-	-	**169.00**	-	-	**203.00**	-	-	**202.00**	-	-
DAIRY FEED: 32% Protein:												
1986	210.00	200.00	-	225.00	-	-	225.00	-	-	225.00	-	-
1987	230.00	-	-	230.00	-	-	247.00	-	-	240.00	-	-
1988	**267.00**	-	-	**256.00**	-	-	**336.00**	-	-	**314.00**	-	-

[1] *After February 1986, prices are estimated quarterly for the Appalachian Region which includes Kentucky, North Carolina, Tennessee, Virginia, West Virginia.*

NORTH CAROLINA AGRICULTURAL STATISTICS DISTRICTS



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NORTH CAROLINA 1990 Agricultural Statistics

Office Of
THE COMMISSIONER OF AGRICULTURE
Raleigh, North Carolina

As most of you may already know, after this year we are closing down the Farmers Market located on Hodges Street here in Raleigh. We've seen this market grow and expand to the extent that we overflowed. Some days the traffic down there resembled trying to get out of Washington, DC during rush hour traffic! I must admit I'll miss this market because I helped start it and managed it for 8 years before becoming Commissioner in 1964. On the other hand, we'll be able to serve our customers better, both wholesale and retail, at the new location on the west edge of Raleigh, exit 297 off Interstate 40.

Farmers markets are an important link in marketing local produce from North Carolina. These markets permit growers to sell to consumers throughout the year. These products have that vine ripened, home grown, North Carolina flavor that just can not be beat. Now that's what I call good eating! Or how about that sweet corn or fresh green beans that came to market that morning and was sold out of the back of a half ton pick-up? The quality of these home grown North Carolina products just cannot be beat.

Our farmers markets in Raleigh, Asheville and Charlotte provide the meeting place between buyer and seller and everyone benefits. Last year 1.1 million patrons used the Western North Carolina Farmers market buying produce from 1700 sellers valued at $39 million. In Charlotte, 200,000 buyers purchased $1.7 million worth of produce from 250 sellers. The Raleigh market had 1200 sellers providing $48 million worth of produce to 1.2 million buyers. Folks, that amounts to almost $90 million in just these three markets. Add in the countless roadside sales throughout the State and we've got a heck of a business. Some people complain and say we are solely dependent down here in North Carolina on only one product — it just isn't that way. Our fruits and vegetables are valued at close to a quarter of a billion dollars a year and I'm proud of our producers and the farmers markets located throughout North Carolina to serve both producers and consumers.

The flow of fruits and vegetables through Raleigh is scheduled to shift to the new farmers market in 1991. The picture shows me at the present farmers market along with State Statistician Jim Olson. The produce is just beautiful this year. We talked to a lady who had been coming to the market ever since she could remember. She recollected about coming one day about noon several years ago and a buyer from Virginia bought her entire truckload before she even got it off the truck! She's moving with us to the new location next year.

The ag statistics office measures our State's output based on the information growers provide relative to planted acreage, yields, prices, etc. Our thanks to all who take the time to provide this voluntary information.

Best wishes and come see us at our new market when we get it opened in 1991.

Sincerely,

James A. Graham

JAMES A. GRAHAM
Commissioner of Agriculture

NORTH CAROLINA AGRICULTURAL STATISTICS 1990

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NOTE: All tables in this publication pertain to North Carolina unless otherwise specified.

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North Carolina Department of Agriculture

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William G. Parham, Jr. • Deputy Commissioner

October 1990

Weather affects everything we do and no where is that more evident than in Agriculture. And yet, we are at its mercy because there is no control over this vastly important element in our food production. Some things are possible, such as, we can 1) irrigate certain portions of our crop, 2) retain soil moisture by intelligent soil conservation practices, 3) put out smoke pots or spray fruits and vegetables to prevent freeze damage, and 4) seed rain clouds for moisture; however, our influence, overall, on the weather is downright limited. Look at the lead sentences listed below taken from our annual Agricultural Statistics Bulletin weather summary the past 6 years.

1 — Drought Reversal Comes in 1989
2 — Most of NC Spared From Drought in 1988
3 — A Dry Mid-Season in 1987
4 — 1986 Drought Hits Hard
5 — 1985 Temperatures Set New Records
6 — 1984 Marked By Spring Tornadoes and Fall Hurricane

And 1990 proved to be no different.

What contrasts — and you can be assured that during the year, from ground preparation to final harvest, there is widespread interest in precipitation, growing degree days, high and low temperatures, soil moisture conditions and departure from normal. Because of this vivid interest, we publish a weekly weather-crop report in cooperation with the weather bureau. They supply the weather data, we provide crop information and the combination gives an up-to-date picture on crop/weather conditions statewide. This picture keeps up with planting progress, condition and progress of crops, harvesting and soil moisture, etc. It shows departure from normal for precipitation, high, low and average temperatures for the week, and growing degree days for a large number of reporting stations. Crop data come from voluntary reporters throughout the State, primarily county extension agents who are well appraised of conditions in their area. This past year we started utilizing a system where the agents could send their report and receive results back electronically. This method still needs to be perfected, but results thus far are gratifying. Data from the weather-crop report are compiled each Monday and released that afternoon in North Carolina. The results are sent to Washington, DC where they are combined with similar reports from all States into a National weather-crop report released on Tuesday of each week. This report provides a Nationwide picture of conditions and is used widely by people in agriculture.

Our thanks to those local people who voluntarily provide the information on crop conditions to this office and the meteorologists who provide weather data. Without them, we couldn't provide this timely service.

Best wishes,

James L. Olson

James L. Olson
State Statistician

STATISTICAL REPORTS PROGRAM

NORTH CAROLINA AGRICULTURAL STATISTICS brings together the current and historic statistics concerning agriculture in the State. Where possible, types of information most often requested by farmers, the general public, and workers in government agencies are included.

Reporting of crop and livestock statistics is a service rendered to farmers and others in the State by the National Agricultural Statistics Service of the U. S. Department of Agriculture in cooperation with the North Carolina Department of Agriculture.

The collection and dissemination of agricultural statistics had its start in 1863. This is one of the oldest activities of the United States Department of Agriculture. It was recognized that there were many advantages of a joint relationship between the State and Federal Governments in the development of agricultural statistics. Thus, in 1919 the N. C. Department of Agriculture entered into a cooperative agreement with the U. S. Department of Agriculture to provide detailed agricultural statistics. The agreement resulted in the creation of the Agricultural Statistics Division of the North Carolina Department of Agriculture.

The North Carolina Agricultural Statistics Division publishes official statistics on crops, livestock, prices, and various other agricultural items. A list of the most important reports and the approximate dates of release is shown in the table below. Those reports marked with an (*) are issued separately. All others are included in the semi-monthly release entitled "Farm Report". There is a nominal charge for these reports, which are available by writing to:

State Statistician
P.O. Box 27767
Raleigh, NC. 27611

TYPE OF REPORTS	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE
I. CROP REPORTS		
1. Intentions to plant	Annually	March 30
2. Production of Field Crops, Fruits & Vegetables	Monthly (In Season)	9-12th
3. Grain Stocks (All Positions)	Quarterly	Jan. 10, End of Mar., June, Sept
4. Annual Crop Summaries - Small Grains	Annually	October 10
Other Field Crops	Annually	January 15
II. WEATHER-CROPS REPORTS	Weekly*	Monday - 3:00 P.M.
III. LIVESTOCK REPORTS		
1. Cattle & Milk Cow Inventory, Jan. 1	Annually	February 4
2. Calf Crop	Annually	February 4
3. Pig Crop & Hog Inventory	Quarterly	30th of Mar., Jun., Sept., Dec.
4. Commercial Slaughter	Monthly	22nd
5. Meat Animals - Farm Production, Disposition & Income	Annually	April 10
IV. DAIRY REPORTS		
1. Cows Milked & Milk Production	Monthly	Mid-Month
2. N. C. Dairy Report	Semi-Annually*	Mar. 1, Sept. 1
3. Milk Production & Disposition	Annually	May 10
V. POULTRY REPORTS		
1. Poultry Inventory Dec. 1	Annually	January 30
2. Eggs, Chickens, Turkeys & Hatchery	Monthly	22nd
3. Broilers Placed, Eggs Set and Hatched	Weekly*	Wednesday-P.M.
4. Turkeys Raised	Twice Per Year	20th Aug. and Jan.
5. Poultry Production, Disposition, & Income	Annually	April 28
VI. PRICE REPORTS		
1. Prices Received By Farmers	Monthly	30th
2. Prices Paid By Farmers	Quarterly	30th of Jan., Apr., July, Oct.

- RANK AMONG STATES
- FARM INCOME
- REAL ESTATE
- FARM NUMBERS

GENERAL

- EXPORTS
- WEATHER
- FERTILIZER

NORTH CAROLINA'S RANK IN U.S. AGRICULTURE, 1989

Rank	Item	Production	Percent of U.S. Production
1	**Flue-Cured Tobacco**	**528 (Mil. Lbs.)**	**65.3**
1	**Total Tobacco**	**541 (Mil. Lbs.)**	**39.5**
1	**Sweet Potatoes**	**4,080 (000 Cwt.)**	**35.9**
1	**Turkeys Raised**	**52.2 (Mil. Hd.)**	**20.1**
2	Cucumbers for Pickles	87 (000 Tons)	13.5
3	Poultry and Poultry Products Receipts Value of Production	$1,568 (Mil. $)	10.2
4	Peanuts	370 (Mil. Lbs.)	9.3
4	Commercial Broilers	523 (Mil. Hd.)	9.5
6	Burley Tobacco	13 (Mil. Lbs.)	2.7
7	Chickens (12-1-89), Excludes Broilers	19.6 (Mil. Hd.)	5.5
7	Number of Hogs on Farms (12-1-89)	2,570 (000 Hd.)	4.8
7	Apples	220 (Mil. Lbs.)	2.2
7	Eggs	3,312 (Mil. Eggs)	4.9
7	Strawberries	88 (000 Cwt.)	.8
10	Greenhouse and Nursery Receipts	$ 214 (Mil. $)	2.9
10	Rye	525 (000 Bu.)	3.9
10	Cash Receipts from All Commodities	$4,551 (Mil. $)	2.9
11	Soybeans	42 (Mil. Bu.)	2.2
11	Cash Receipts from Livestock, Dairy and Poultry	$2,505 (Mil. $)	3.0
12	Pecans	700 (000 Lbs.)	.3
	Cash Receipts from Crops	$2,046 (Mil. $)	2.7
	Grapes	1,700 (Tons)	.03
13	Export Shares	$ 918 (Mil. $)	2.3
13	Cotton	141 (000 Bales)	1.2
13	Sorghum Grain	3,240 (000 Bu.)	.5
14	Number of Farms (1990)	62 (000)	3.5
14	Sweet Corn	247 (000 Cwt.)	1.5
15	Peaches	12 (Mil. Lbs.)	.5
15	Tomatoes	247 (000 Cwt.)	.7
16	Corn for Grain	88 (Mil. Bu.)	1.2
18	Barley	2,064 (000 Bu.)	.5
19	Irish Potatoes	2,310 (000 Cwt.)	.6
20	Winter Wheat	21 (Mil. Bu.)	1.1
21	Milk	1,533 (Mil. Lbs.)	1.1
22	Oats	3,135 (000 Bu.)	.8
34	Number of Cattle on Farms (1-1-90)	900 (000 Hd.)	.9
35	Hay	1,161 (000 Tons)	.8

TOP TEN COUNTIES IN FARM CASH RECEIPTS, NORTH CAROLINA, 1988

Rank	All Crops	Livestock, Dairy and Poultry
1	Robeson	Union
2	Johnston	Duplin
3	Pitt	Wilkes
4	Sampson	Sampson
5	Columbus	Wayne
6	Duplin	Randolph
7	Wilson	Chatham
8	Nash	Moore
9	Beaufort	Greene
10	Wayne	Nash

NORTH CAROLINA FARM INCOME

Cash Receipts From Farming By Commodities, 1986-89

COMMODITIES	RECEIPTS				1989 % OF TOTAL SALES
	1986	1987	1988	1989	
	1,000 Dollars				*Percent*
TOTAL COMMODITIES SOLD:	3,764,904	3,768,500	4,149,327	**4,550,587**	100.0
Crops	1,593,792	1,653,259	1,961,680	**2,046,063**	45.0
Livestock, Dairy & Poultry Products	2,171,112	2,115,241	2,187,647	**2,504,524**	55.0
INDIVIDUAL CROPS:					
Tobacco	698,765	730,079	859,017	**946,127**	20.8
Oil Crops	305,367	310,801	353,872	**353,293**	7.8
Soybeans	174,116	197,063	235,436	**242,713**	5.4
Peanuts	131,251	113,738	118,436	**110,580**	2.4
Feed Grains	192,643	131,564	188,190	**208,025**	4.6
Corn	180,381	116,954	169,532	**189,180**	4.2
Hay	7,804	9,476	8,571	**9,864**	.2
Oats	1,265	2,447	4,664	**2,939**	.1
Sorghum Grain	2,401	1,464	3,121	**4,342**	.1
Barley	792	1,223	2,302	**1,700**	*
Food Grains	38,379	40,666	73,933	**78,847**	1.7
Wheat	37,635	39,925	72,458	**77,845**	1.7
Rye	744	741	1,475	**1,002**	*
Cotton	29,977	35,490	27,929	**46,657**	1.0
Cotton Lint	28,505	34,350	25,267	**44,416**	1.0
Cottonseed	1,472	1,140	2,662	**2,241**	*
Vegetables	145,452	157,765	185,287	**155,723**	3.4
Sweet Potatoes	50,891	45,671	58,513	**40,557**	.9
Potatoes	11,204	18,411	15,122	**12,714**	.3
Cucumbers, Processing	15,787	16,556	20,801	**19,383**	.4
Snap Beans, Processing	123	147	184	**319**	*
Tomatoes	3,934	4,885	4,390	**3,847**	.1
Sweet Corn	3,013	4,095	3,277	**3,903**	.1
Other Vegetables	60,500	68,000	83,000	**75,000**	1.6
Fruits and Nuts	25,914	40,650	52,604	**40,371**	.9
Apples	11,568	22,872	27,816	**26,161**	.5
Peaches	3,281	3,864	5,010	**2,220**	.1
Blueberries	[1]	9,199	12,347	**7,997**	.2
Strawberries	2,424	2,295	2,263	**2,263**	.1
Pecans	2,360	1,140	3,380	**500**	*
Grapes	539	648	1,057	**690**	*
Other Fruits and Nuts	5,742	632	731	**540**	*
All Other Crops	157,295	206,244	220,848	**217,020**	4.8
Greenhouse Nursery	155,561	203,954	217,988	**214,338**	4.7
Miscellaneous Crops	1,734	2,290	2,860	**2,682**	.1
LIVESTOCK, DAIRY & POULTRY:					
Meat Animals	607,099	689,028	601,233	**657,458**	14.4
Hogs	427,987	497,940	447,931	**508,792**	11.2
Cattle and Calves	168,913	190,708	152,879	**148,416**	3.2
Sheep and Lambs	199	380	423	**250**	*
Dairy Products	230,720	222,558	219,675	**224,084**	4.9
Milk Wholesale & Retail	230,720	222,558	219,675	**224,084**	4.9
Poultry and Eggs	1,289,882	1,152,022	1,316,481	**1,567,878**	34.5
Broiler	668,993	582,316	713,143	**848,045**	18.7
Eggs	212,042[2]	187,474[2]	190,459[2]	**221,628[2]**	4.9
Turkeys	341,812	312,341	337,982	**406,638**	8.9
Chickens, Farm	14,915	13,216	10,897	**17,577**	.4
Miscellaneous Poultry	52,120	56,675	64,000	**73,990**	1.5
Miscellaneous Livestock	43,411	51,633	50,258	**55,104**	1.2
Honey	373	768	705	**637**	*
Wool	38	41	66	**59**	*
Aquaculture	-	274	5,662	**9,568**	.2
Catfish	-	274	377	**883**	*
Trout	-	-	5,285	**8,685**	.2
Other Misc. Livestock	43,000	50,550	43,825	**44,840**	1.0

[1] *Individual estimates discontinued. Included in other fruits and nuts.* [2] *Changed in 1985 from cash receipts to value of production.* * *Less than 0.05 percent.*

FARM INCOME

Cash Receipts From Farm Marketings and Government Payments, By States, 1989

STATE	RECEIPTS FROM FARM MARKETINGS						Government Payments		Total Cash Receipts	
	Crops		Livestock, Dairy and Poultry		Total					
	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank	Receipts	Rank
	Receipts In Thousand Dollars									
Alabama	695,506	31	1,933,003	17	2,628,509	25	120,859	24	2,749,368	25
Alaska	21,354	50	9,537	50	30,891	50	1,143	48	32,034	50
Arizona	1,158,261	23	744,198	32	1,902,459	31	85,106	28	1,987,565	31
Arkansas	1,359,160	19	2,661,069	8	4,020,229	12	439,675	9	4,459,904	12
California	12,503,600	1	5,122,856	4	17,626,456	1	372,090	10	17,998,546	1
Colorado	1,249,557	21	2,649,378	9	3,898,935	13	183,442	20	4,082,377	15
Connecticut	218,060	41	186,300	44	404,360	45	2,200	47	406,560	45
Delaware	159,619	44	503,064	39	662,683	40	4,818	44	667,501	40
Florida	4,982,354	2	1,224,851	25	6,207,205	8	38,323	35	6,245,528	8
Georgia	1,589,159	16	2,271,640	13	3,860,799	15	173,058	21	4,033,857	16
Hawaii	494,982	35	92,058	47	587,040	41	267	49	587,307	41
Idaho	1,669,802	14	1,046,803	28	2,716,605	24	99,089	26	2,815,694	24
Illinois	4,458,464	3	2,248,439	14	6,706,903	5	725,941	3	7,432,844	5
Indiana	2,501,584	8	1,817,756	19	4,319,340	11	333,691	13	4,653,031	10
Iowa	3,910,522	4	5,196,972	3	9,107,494	3	981,206	2	10,088,700	3
Kansas	2,078,981	11	4,246,543	6	6,325,524	7	588,446	5	6,913,970	7
Kentucky	1,257,742	20	1,673,155	21	2,930,897	22	118,423	25	3,049,320	22
Louisiana	1,010,826	24	613,984	36	1,624,810	32	249,758	18	1,874,568	32
Maine	232,742	40	214,840	42	447,582	42	7,143	41	454,725	42
Maryland	476,367	36	870,682	31	1,347,049	35	23,735	38	1,370,784	35
Massachusetts	316,779	39	112,113	46	428,892	43	3,863	45	432,755	43
Michigan	1,627,449	15	1,316,296	23	2,943,745	21	261,971	17	3,205,716	21
Minnesota	2,809,080	7	3,720,032	7	6,529,112	6	599,852	4	7,128,964	6
Mississippi	967,231	26	1,291,631	24	2,258,862	27	325,161	14	2,584,023	26
Missouri	1,727,258	13	2,169,208	15	3,896,466	14	356,391	11	4,252,857	13
Montana	680,281	33	899,255	30	1,579,536	33	289,382	15	1,868,918	33
Nebraska	2,878,449	6	5,642,695	2	8,521,144	4	542,306	6	9,063,450	4
Nevada	94,055	45	141,053	45	235,108	47	6,301	43	241,409	47
New Hampshire	78,748	46	63,335	48	142,083	48	2,302	46	144,385	48
New Jersey	462,812	37	200,158	43	662,970	39	21,483	39	684,453	39
New Mexico	449,663	38	974,092	29	1,423,755	34	64,675	32	1,488,430	34
New York	911,132	28	1,877,873	18	2,789,005	23	76,025	29	2,865,030	23
NORTH CAROLINA	**2,046,063**	**12**	**2,504,524**	**11**	**4,550,587**	**10**	**93,917**	**27**	**4,644,504**	**11**
North Dakota	1,465,427	18	634,246	35	2,099,673	28	474,846	8	2,574,519	27
Ohio	2,114,380	10	1,700,809	20	3,815,189	16	274,003	16	4,089,192	14
Oklahoma	1,185,277	22	2,408,226	12	3,593,503	18	234,817	19	3,828,320	17
Oregon	1,563,282	17	739,070	33	2,302,352	26	60,384	33	2,362,736	28
Pennsylvania	985,791	25	2,602,378	10	3,588,169	19	68,396	31	3,656,565	19
Rhode Island	66,150	47	12,872	49	79,022	49	90	50	79,112	49
South Carolina	674,571	34	550,920	38	1,225,491	36	72,696	30	1,298,187	36
South Dakota	883,954	29	2,085,710	16	2,969,664	20	340,262	12	3,309,926	20
Tennessee	860,628	30	1,060,893	27	1,921,521	30	141,049	22	2,062,570	30
Texas	3,824,750	5	6,864,118	1	10,688,868	2	1,248,713	1	11,937,581	2
Utah	173,933	42	573,869	37	747,802	38	34,536	36	782,338	38
Vermont	51,005	49	373,488	40	424,493	44	7,064	42	431,557	44
Virginia	686,114	32	1,372,524	22	2,058,638	29	38,599	34	2,097,237	29
Washington	2,437,817	9	1,202,346	26	3,640,163	17	131,132	23	3,771,295	18
West Virginia	64,115	48	249,848	41	313,963	46	11,599	40	325,562	46
Wisconsin	940,548	27	4,338,522	5	5,279,070	9	522,332	7	5,801,402	9
Wyoming	170,897	43	669,216	34	840,113	37	34,142	37	874,255	37
UNITED STATES	75,226,281	-	83,678,448	-	158,904,729	-	10,886,702	-	169,791,431	-

NOTE: Farm Forest Products are not included in cash receipts, but are now included in other farm-related income.

SOURCE: Economic Indicators of the Farm Sector, USDA-Economic Research Service.

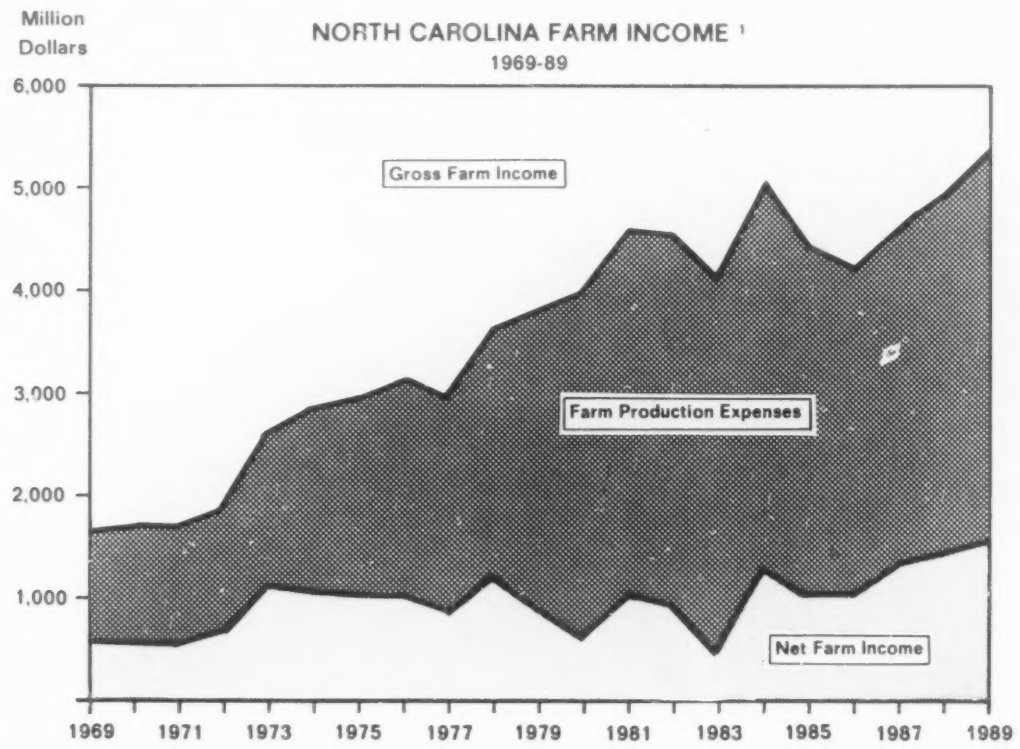
NORTH CAROLINA FARM INCOME
Cash Receipts, Percents, By Months, 1987-89

MONTHS	MONTHLY PERCENTS								
	Total Farm Marketings			All Crops			Livestock, Dairy and Poultry		
	1987	1988	**1989**	1987	1988	**1989**	1987	1988	**1989**
January	6.1	5.1	**5.9**	3.5	2.5	**3.9**	8.1	7.3	**7.5**
February	5.1	4.6	**4.7**	2.2	2.1	**2.0**	7.5	6.8	**6.9**
March	5.9	5.2	**6.1**	2.4	2.6	**3.0**	8.7	7.4	**8.6**
April	6.0	5.3	**6.0**	3.1	2.9	**3.1**	8.3	7.2	**8.3**
May	6.4	6.0	**6.4**	3.5	3.7	**3.4**	8.7	7.8	**8.9**
June	6.6	7.3	**7.2**	5.0	5.8	**4.9**	7.8	8.5	**9.0**
July	5.8	6.6	**5.9**	3.0	3.8	**3.3**	7.9	9.0	**8.0**
August	10.1	11.5	**11.7**	12.2	14.6	**16.1**	8.5	9.0	**8.2**
September	17.3	15.6	**14.6**	27.7	22.5	**21.7**	9.1	9.8	**8.9**
October	13.8	14.9	**15.3**	20.3	21.1	**23.7**	8.6	9.7	**8.4**
November	9.9	10.1	**9.3**	10.9	10.8	**9.1**	9.2	9.5	**9.4**
December	7.0	7.8	**6.9**	6.2	7.6	**5.8**	7.6	8.0	**7.9**
TOTAL	100.0	100.0	**100.0**	100.0	100.0	**100.0**	100.0	100.0	**100.0**

NORTH CAROLINA FARM INCOME
Realized Gross and Net Income Of Farm Operators From Farming, 1985-89

YEAR	REALIZED GROSS FARM INCOME						Farm Production Expenses	Total Net Farm Income
	Cash Receipts From Farm Marketings	Government Payments	Non-Cash Income	Other Farm Income [1]	Value Inventory Adjustment	Total Gross Farm Income		
	Million Dollars							
1985	3,931.2	42.6	262.0	226.7	- 14.2	4,448.3	3,404.0	1,044.3
1986	3,764.9	90.3	239.8	253.6	-112.9	4,235.7	3,205.5	1,030.2
1987	3,768.5	190.2	241.5	487.2	- 48.3	4,639.0	3,285.9	1,353.1
1988	4,149.3	146.0	241.5	454.3	59.6	5,050.6	3,494.3	1,556.3
1989	**4,550.6**	**93.9**	**214.0**	**444.3**	**76.1**	**5,378.9**	**3,788.8**	**1,590.1**

NOTE: Details may not add to totals because of rounding. [1] *Includes income from Farm Forest Products.*



[1] Includes changes in Farm Inventories

NORTH CAROLINA FARM PRODUCTION EXPENSES, 1985-89

YEAR	CURRENT FARM OPERATING EXPENSES							Total Current Farm Operating Expenses	Depreciation and Other Consumption of Farm Capital [5]	Taxes On Farm Property	Interest On Farm Mortgage Debt	Net Rent To Nonfarm Landlords	Total Production Expenses
	Feed	Livestock	Seed [1]	Fertilizer and Lime	Repairs & Operation Of Capital Items [2]	Hired Labor [3]	Miscellaneous [4]						
	Million Dollars												
1985	736.0	151.9	63.5	217.4	186.9	272.9	837.8	2,466.4	499.1	63.5	205.7	169.2	3,404.0
1986	763.6	167.5	65.1	190.8	181.8	275.0	758.2	2,402.0	439.0	63.3	190.2	110.9	3,205.5
1987	802.1	189.3	66.8	174.5	188.8	300.6	789.5	2,512.2	396.7	79.0	167.8	130.1	3,285.9
1988	988.5	190.0	67.0	183.3	184.9	311.1	783.3	2,708.6	397.3	64.8	154.7	168.7	3,494.3
1989	**1,102.8**	**208.0**	**76.6**	**204.3**	**202.9**	**329.4**	**872.7**	**2,996.7**	**408.0**	**72.3**	**149.9**	**161.8**	**3,788.8**

[1] *Includes bulbs, plants and trees.* [2] *Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business.* [3] *Includes cash wages, perquisites and (1951 to date) Social Security taxes paid by employers.* [4] *Includes binding, cotton ginning, Federal Crop Insurance, containers, dairy supplies, electricity, greenhouse and nursery grazing fees, harness and saddlery, net insurance premiums (fire, wind and crop hail), irrigation, livestock marketing service (excl. feed and transportation), milk hauling, miscellaneous hardware (incl. blacksmithing), machine, hire and custom work, miscellaneous livestock and poultry supplies, pesticides, small hand tools, short term interest, telephones, vet. services, medicines and other miscellaneous.* [5] *Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment.*

Realized Gross and Net Income Per Farm, 1985-89, North Carolina and United States

YEAR	NORTH CAROLINA		UNITED STATES	
	Realized Gross Income Per Farm	Realized Net Income Per Farm	Realized Gross Income Per Farm	Realized Net Income Per Farm
	Dollars			
1985	58,530	13,741	71,041	20,867
1986	58,023	14,112	69,564	20,972
1987	66,271	19,330	76,472	25,441
1988	74,274	22,887	79,500	26,923
1989	**82,752**	**24,463**	**87,080**	**24,962**

EXPORTS:

Value Of Agricultural Export Shares For North Carolina, Fiscal Years, 1986-89 [1]

YEAR	Wheat and Products	Cotton Including Linters	Soybeans and Products	Peanuts and Oil	Cottonseed Oil	Tobacco Unmanufactured	Seeds
	Million Dollars						
1986	38.5	6.0	103.9	25.7	9	610.7	1.8
1987	21.9	16.0	108.9	26.2	6	547.2	1.9
1988	27.5	14.6	118.1	17.2	7	589.5	2.1
1989	**79.3**	**17.8**	**131.8**	**22.5**	**.8**	**539.8**	**2.5**

YEAR	Fruits and Preparations	Meats and Products	Poultry Products	Dairy Products	Other	All Agricultural Commodities
	Million Dollars					
1986	3.9	3.7	39.5	2.9	23.3	861.0
1987	2.5	4.3	54.6	3.2	23.4	810.7
1988	5.8	9.6	58.1	3.4	25.0	871.5
1989	**6.2**	**11.7**	**65.3**	**3.0**	**37.1**	**917.8**

[1] *Data obtained from Foreign Agricultural Trade of the U.S., USDA, Economic Research Service.*

NORTH CAROLINA FARM REAL ESTATE:

Farm Real Estate Values and Taxes, 1986-90 [1]

YEAR	Farm Real Estate Value Per Acre February 1, 1986-89 January 1, 1990 [1]	Farms Rented For Cash		Cropland Rented For Cash		Pasture Rented For Cash	
		Rent Per Acre	Ratio Of Rent-To-Value	Rent Per Acre	Ratio Of Rent-To-Value	Rent Per Acre	Ratio Of Rent-To-Value
	Dollars	*Dollars*	*Percent*	*Dollars*	*Percent*	*Dollars*	*Percent*
1986	1,254	35.60	3.4	39.50	3.5	20.60	1.9
1987	1,259	29.60	2.6	33.70	2.8	19.20	1.7
1988	1,263	28.40	2.4	34.00	2.6	20.70	1.9
1989	1,339	34.10	2.5	38.70	2.8	22.50	1.8
1990	**1,325**	**31.00**	**2.6**	**32.90**	**2.7**	**20.00**	**2.5**

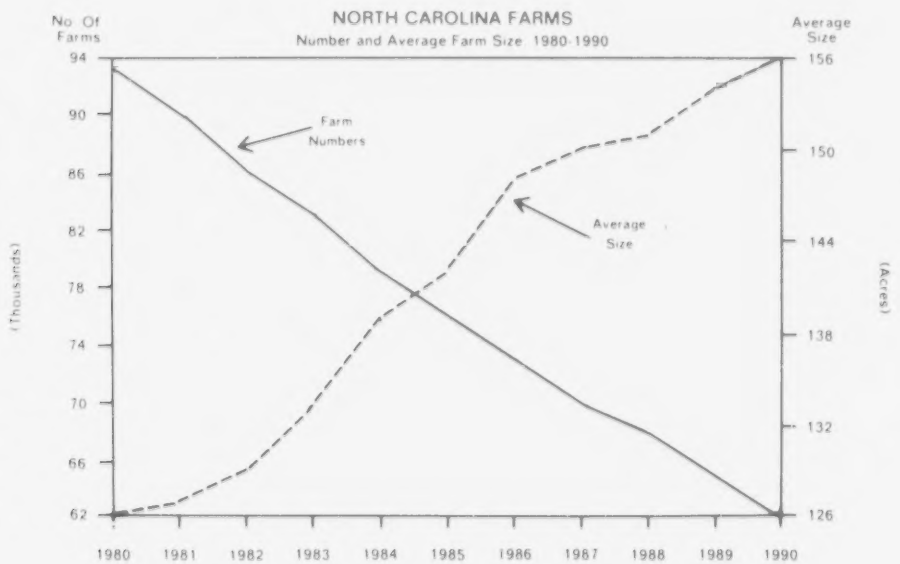
[1] *1986-1989 Revised based on values from the 1987 Census of Agriculture.*

FARMS:

Number of Farms and Land in Farms, 1987-1990 [1]

YEAR	Number Of Farms	Land In Farms	Average Size	SALES CLASS ESTIMATES					
				$1,000-$9,999	$10,000-$99,999	$100,000 +	$1,000-$9,999	$10,000-$99,999	$100,000 +
	Thousand	*Thousand Acres*	*Acres*	*Number*			*Thousand Acres*		
				NORTH CAROLINA					
1987	70	10,500	150	43,600	18,200	8,200	2,800	3,600	4,100
1988	68	10,300	151	39,400	20,700	7,900	2,400	4,000	3,900
1989	65	10,000	154	39,000	17,500	8,500	2,500	3,400	4,100
1990	**62**	**9,700**	**156**	**35,000**	**19,000**	**8,000**	**2,200**	**3,400**	**4,100**
				UNITED STATES					
1987	2,213	998,923	451	1,120,500	792,740	299,720	120,580	404,929	473,414
1988	2,197	994,543	453	1,079,300	807,100	310,740	111,943	399,800	482,800
1989	2,171	991,153	457	1,047,900	812,900	309,720	105,973	404,180	481,000
1990	**2,143**	**987,721**	**461**	**1,019,250**	**806,200**	**317,700**	**100,921**	**397,700**	**489,100**

[1] *A farm is any establishment from which $1,000 or more of agricultural products were sold or would normally be sold during the year.*



AGRICULTURAL WORKERS ON FARMS

APRIL AND JULY 8-14, 1990, WITH COMPARISONS [1]

REGION [3]	All Farm Workers [2]		Self Employed		Unpaid		Hired					
							Number Of Workers		Expected To Be Employed			
									150 Days Or More		149 Days Or Less	
	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990
	Thousands											
APRIL 8-14												
Appalachian I	96	**122**	49	**68**	15	**16**	32	**38**	21	**23**	11	**15**
Appalachian II	165	**210**	108	**150**	24	**26**	33	**34**	18	**22**	15	**12**
Southeast	114	**160**	52	**85**	11	**14**	51	**61**	37	**44**	14	**17**
U S (49 States)	2,607	**2,761**	1,354	**1,501**	423	**427**	830	**833**	620	**637**	210	**196**
JULY 8-14												
Appalachian I	177	**171**	84	**78**	22	**19**	71	**74**	29	**26**	42	**48**
Appalachian II	234	**211**	150	**142**	36	**31**	48	**38**	24	**16**	24	**22**
Southeast	178	**158**	87	**83**	21	**13**	70	**62**	38	**31**	32	**31**
U S (49 States)	3,448	**3,335**	1,628	**1,624**	623	**605**	1,197	**1,106**	695	**650**	502	**456**

[1] *Survey period in 1989 was April 9-15 and July 9-15.* [2] *Excludes agricultural service workers.* [3] *Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.*

HOURS WORKED PER WEEK AND WAGE RATES FOR ALL HIRED WORKERS [1], APRIL AND JULY, 1990, WITH COMPARISONS [2]

REGION [3]	Hours Worked						Wage Rate	
	Self-Employed		Unpaid		Hired		All Hired	
	1989	1990	1989	1990	1989	1990	1989	1990
	Hours						*Dollars Per Hour*	
APRIL 8-14								
Appalachian I	28.6	**33.4**	27.8	**30.0**	35.4	**35.5**	4.71	**4.76**
Appalachian II	28.6	**21.7**	32.0	**30.6**	37.2	**34.9**	4.76	**4.64**
Southeast	32.7	**27.3**	33.3	**34.2**	33.5	**35.8**	4.37	**4.90**
U S (49 States)	39.6	**35.8**	34.1	**33.0**	40.2	**39.8**	5.35	**5.54**
JULY 8-14								
Appalachian I	33.7	**33.8**	35.3	**35.1**	37.2	**34.8**	4.30	**4.60**
Appalachian II	27.4	**26.2**	28.7	**30.9**	32.5	**29.7**	4.69	**4.98**
Southeast	27.8	**29.3**	40.5	**35.5**	31.4	**33.5**	4.50	**4.45**
U S (49 States)	41.7	**40.7**	38.4	**37.9**	39.6	**39.9**	5.23	**5.30**

[1] *Excludes agricultural service workers.* [2] *Survey period in 1989 was April 9-15 and July 9-15.* [3] *Appalachian I: NC., VA.; Appalachian II: KY., TN., WV.; Southeast: AL., GA., SC.*

WAGE RATES FOR HIRED WORKERS [1], APRIL AND JULY, 1990, WITH COMPARISONS [2]

REGION [3]	Type of Work								Method of Pay					
	Field		Livestock		Supervisory		Other		Hourly		Piece Rate		Other	
	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990	1989	1990
	Dollars Per Hour													
APRIL 8-14														
Appalachian I	4.25	**4.47**	4.41	**4.54**	8.35	**9.79**	[4]	[4]	4.38	**4.39**	4.33	[4]	5.37	**5.69**
Appalachian II	4.21	**4.33**	4.76	**4.48**	8.64	**8.24**	5.99	[4]	4.70	**4.55**	[4]	[4]	4.97	**4.87**
Southeast	4.10	**4.31**	4.22	**5.02**	6.90	**10.01**	6.62	[4]	4.30	**4.69**	4.47	[4]	4.52	**5.58**
U S (49 States)	5.14	**5.20**	4.71	**4.94**	7.99	**8.94**	7.26	**7.40**	5.06	**5.23**	7.31	**6.76**	5.54	**6.05**
JULY 8-14														
Appalachian I	4.03	**4.40**	4.58	**4.87**	6.40	**6.48**	[4]	[4]	4.08	**4.36**	[4]	**5.41**	5.07	**5.14**
Appalachian II	4.43	**4.75**	4.69	**4.82**	6.68	**8.28**	[4]	[4]	4.65	**4.85**	[4]	[4]	4.84	**5.25**
Southeast	4.24	**4.10**	4.50	**5.05**	7.81	**7.43**	[4]	[4]	4.07	**4.24**	6.69	[4]	4.92	**5.39**
U S (49 States)	4.96	**5.05**	4.79	**4.90**	7.98	**7.93**	7.53	**7.32**	5.08	**5.06**	6.08	**6.13**	5.49	**5.75**

[1] *Excludes agricultural service workers.* [2] *Survey period in 1989 was April 9-15 and July 9-15.* [3] *Appalachian I: NC, VA; Appalachian II: KY, TN, WV; Southeast: AL, GA, SC.* [4] *Insufficient data for this category.*

DROUGHT REVERSAL COMES IN 1989

Following several very dry years, 1989 brought welcome relief as North Carolina enjoyed one of the wettest years of the past decade. Farmers were spared the agony of worrying about the next drop of rain as showers came regularly through the growing season. As a result, crop production was up in most counties and for most commodities.

As in any year there were exceptions. Fruit, nut and small grain production were the commodities which probably suffered the most in 1989. The primary culprits were two late season frosts which severely cut into North Carolina's apple, peach, pecan, berry and wheat production. Apples were off by 37% from 1988 and peach production declined by 67%. Both of these can be attributed to a significant frost Statewide on April 12 and a very late frost in the Mountains on May 8. This same frost extended into the Piedmont where some counties reported large losses in small grains.

The big news of 1989 was the rain. It came in abundance in the spring and abated only slightly during the summer and fall. April showers were so plentiful that many growers complained of fields being too wet and mostly unworkable well into May. Crop planting was severely affected on most farms. On May 15 only 53% of the corn crop had been planted, in comparison to the normal of 90% on that date. It was also very cool for much of the month, which prevented soil temperatures from advancing very much. On the weekend of May 6 a cool rain fell Statewide and snow was reported at locations above 5000 feet.

Just when it looked like 1989 was going to become known as the year of hydroponics in North Carolina the sun came out and there was enough dry weather in mid-May for growers to complete most planting work. Some heavy showers followed in late May, continuing through June 15, whereafter it became much drier. Topsoil moisture calculations indicate that much of the State actually dropped into a slight water deficit about mid-July. This dry pattern continued over the Piedmont for the remainder of the summer but Mountain and Coastal Plain locations received fairly good rains again in August.

Summer temperatures were near normal with few extremely hot days. Only a handful of stations in the eastern half of the State reached 100° all summer, with most extreme maxima around 95°. Average summer temperatures were near normal which reflected the lack of variability—very few extremely hot days but very few cool ones, as well.

The harvest season was generally good. There was a brief period of hot, dry weather in mid-September but generous rains at month's end prevented conditions from becoming too dry. The significant weather event of the year came on September 22 as Hurricane Hugo came onshore at Charleston, South Carolina. This massive storm with winds in excess of 150 mph at landfall went directly over Charlotte, and then over the Foothills and Mountains, with a distinct eye even as it moved over Ashe County, North Carolina. Timber and property damage was estimated to be well over three billion dollars, with significant damage to crops and livestock in North Carolina.

October and November were much more placid but continued to be wet in most areas. Rainfall totals were as much as five inches above normal but were highly variable. Rainfall delayed fall harvest activities in some areas while others reported few problems. At the end of October virtually all of the peanuts had been dug, which was slightly ahead of schedule. In contrast, cotton and sorghum harvests were delayed by 10% to 20% at that same time.

Overall, the year was a good one for Tar Heel agriculture in spite of the abundant rain. Virtually the entire State was above normal for the year, with some places as much as 60% above normal. At Cape Hatteras 90.84 inches of water fell in 1989 which is more than 35 inches above normal! It was even wetter in the southern Mountains where Lake Toxaway received 111.05 inches of precipitation in 1989! The driest place in 1989 was Shelby where 45.87 inches fell—slightly above normal but nothing compared to other areas of the State.

Weather summary provided by extension meteorologist Greg Johnson.

NORTH CAROLINA CLIMATOLOGICAL DATA

Average Temperatures and Total Precipitation By District, By Months, 1989

DISTRICT	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual Average
	Average Temperatures												
	Degrees Fahrenheit												
N. Mountain	40.0	38.0	47.3	52.1	57.8	69.2	71.4	69.8	64.5	55.8	44.4	28.8	53.0
W. Mountain	42.5	41.2	50.8	54.2	59.2	69.6	72.9	71.1	65.9	56.3	46.2	31.3	[illegible]
N. Piedmont	42.3	40.9	48.4	56.3	62.9	75.3	76.5	74.1	69.1	59.0	49.1	32.2	57.2
C. Piedmont	44.1	43.5	51.0	58.3	64.2	76.1	77.2	75.6	70.6	60.3	50.8	34.3	58.8
S. Piedmont	45.4	45.3	52.2	58.9	64.9	76.5	77.9	76.4	70.8	61.2	51.5	35.3	59.7
N. Coastal	46.1	45.4	51.2	58.8	65.5	78.2	79.1	77.5	73.2	62.6	53.8	35.0	60.5
C. Coastal	47.5	46.6	52.5	59.3	67.3	78.6	79.0	77.9	73.9	63.5	55.2	35.8	61.4
S. Coastal.....	48.1	48.3	53.2	60.1	67.1	78.7	79.7	77.5	74.0	63.5	55.0	36.4	61.8
	Precipitation												
DISTRICT	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual Total
	Inches of Water												
N. Mountain	2.36	4.24	3.95	2.98	5.46	8.22	8.93	4.92	9.50	4.65	4.11	3.10	5.20
W. Mountain	3.78	6.47	4.78	4.02	6.27	9.68	7.26	5.46	8.91	4.17	4.99	4.11	5.83
N. Piedmont	1.71	5.73	6.40	4.11	5.11	7.86	5.54	5.33	4.56	4.74	3.18	3.03	4.78
C. Piedmont	1.79	6.41	5.56	4.11	5.32	6.73	6.09	4.16	4.83	5.76	3.19	3.51	4.79
S. Piedmont	1.87	4.90	5.69	3.81	5.05	5.53	6.12	4.14	6.65	4.78	2.96	3.62	4.59
N. Coastal	2.85	4.69	8.13	7.13	5.16	6.93	6.31	5.74	5.90	5.94	3.76	4.14	5.56
C. Coastal	2.68	4.38	6.86	6.36	4.85	5.74	6.59	5.75	7.17	4.94	2.86	4.66	5.24
S. Coastal.....	2.41	3.20	5.88	5.70	4.26	5.51	7.10	5.08	7.03	4.04	2.45	4.72	4.78

SOURCE: National Climatic Center, National Oceanic and Atmospheric Administration.

NORTH CAROLINA FERTILIZER TONNAGE REPORT

Mixed Fertilizer and Fertilizer Materials Shipped To Counties, During Fiscal Year 1989

COUNTIES AND DISTRICTS	July 1, 1988 - June 30, 1989			COUNTIES AND DISTRICTS	July 1, 1988 - June 30, 1989		
	Mixed Fertilizer	Fertilizer Materials	Total		Mixed Fertilizer	Fertilizer Materials	Total
	Tons				*Tons*		
Alleghany	2,303	845	3,148	Anson	2,623	1,336	3,959
Ashe	3,425	1,373	4,798	Cabarrus	6,379	2,691	9,070
Avery	2,123	687	2,810	Cleveland	11,727	5,068	16,795
Caldwell	2,837	797	3,634	Gaston	3,403	1,745	5,148
Surry	12,556	13,871	26,427	Lincoln	4,041	2,175	6,216
Watauga	3,136	874	4,010	Mecklenburg	11,889	3,090	14,979
Wilkes	9,844	1,256	11,100	Montgomery	1,647	838	2,485
Yadkin	11,146	5,898	17,044	Moore	5,639	3,498	9,137
				Richmond	2,551	1,546	4,097
N. MOUNTAIN	47,370	25,601	72,971	Stanly	7,268	7,674	14,942
				Union	10,522	14,317	24,839
Buncombe	4,679	3,290	7,969	S. PIEDMONT	67,689	43,978	111,667
Burke	2,704	645	3,349				
Cherokee	2,541	786	3,327	Bertie	11,516	9,045	20,561
Clay	307	366	673	Camden	7,882	4,227	12,109
Graham	322	50	372	Chowan	13,270	4,001	17,271
Haywood	3,475	1,517	4,992	Currituck	8,101	7,621	15,722
Henderson	5,452	5,762	11,214	Dare	128	46	174
Jackson	1,042	409	1,451	Edgecombe	12,596	10,583	23,179
McDowell	2,082	934	3,016	Gates	5,124	5,141	10,265
Macon	1,033	291	1,324	Halifax	14,028	12,082	26,110
Madison	4,737	5,018	9,755	Hertford	5,017	3,819	8,836
Mitchell	988	2,280	3,268	Martin	14,213	10,939	25,152
Polk	1,386	490	1,876	Nash	14,898	10,458	25,356
Rutherford	3,494	718	4,212	Northampton	12,131	4,055	16,186
Swain	159	70	229	Pasquotank	26,772	11,559	38,331
Transylvania	1,288	1,847	3,135	Perquimans	9,104	8,249	17,353
Yancey	1,636	591	2,227	Tyrrell	6,097	6,311	12,408
				Washington	11,995	15,329	27,324
W. MOUNTAIN	37,325	25,064	62,389				
				N. COASTAL	172,872	123,465	296,337
Alamance	7,097	8,830	15,927				
Caswell	2,688	873	3,561	Beaufort	22,109	26,357	48,466
Durham	2,147	4,750	6,897	Carteret	5,481	9,666	15,147
Forsyth	8,519	1,906	10,425	Craven	12,677	12,737	25,414
Franklin	9,466	5,126	14,592	Greene	8,582	7,211	15,793
Granville	5,051	2,010	7,061	Hyde	10,380	13,273	23,653
Guilford	13,481	7,058	20,539	Johnston	24,773	14,083	38,856
Orange	5,215	2,123	7,338	Jones	4,302	5,528	9,830
Person	5,206	3,255	8,461	Lenoir	21,579	18,427	40,006
Rockingham	6,658	4,767	11,425	Pamlico	7,997	4,812	12,809
Stokes	4,594	379	4,973	Pitt	26,143	17,156	43,299
Vance	5,831	1,431	7,262	Wayne	19,045	23,115	42,160
Warren	2,418	1,285	3,703	Wilson	15,130	11,166	26,296
N. PIEDMONT	78,371	43,793	122,164	C. COASTAL	178,198	163,531	341,729
Alexander	1,793	862	2,655	Bladen	5,381	6,674	12,055
Catawba	8,713	3,771	12,484	Brunswick	3,377	2,526	5,903
Chatham	2,413	1,557	3,970	Columbus	22,283	15,575	37,858
Davidson	11,532	2,869	14,401	Cumberland	6,000	5,430	11,430
Davie	6,611	3,410	10,021	Duplin	17,509	18,342	35,851
Iredell	9,102	9,201	18,303	Harnett	13,118	5,200	18,318
Lee	3,284	758	4,042	Hoke	3,909	4,070	7,979
Randolph	7,184	2,385	9,569	New Hanover	4,889	1,492	6,381
Rowan	9,700	4,328	14,028	Onslow	7,493	4,253	11,746
Wake	18,794	12,195	30,989	Pender	6,363	5,173	11,536
				Robeson	31,279	21,622	52,901
C. PIEDMONT	79,126	41,336	120,462	Sampson	26,968	22,894	49,862
				Scotland	5,885	6,976	12,861
				S. COASTAL	154,454	120,227	274,681
				STATE TOTAL	815,405	586,995	1,402,400

NOTE: Data show tons received in each county by retailers and consumers from manufacturers. Tons credited to a county do not necessarily equal the amount it actually consumed. Data exclude lime and landplaster.

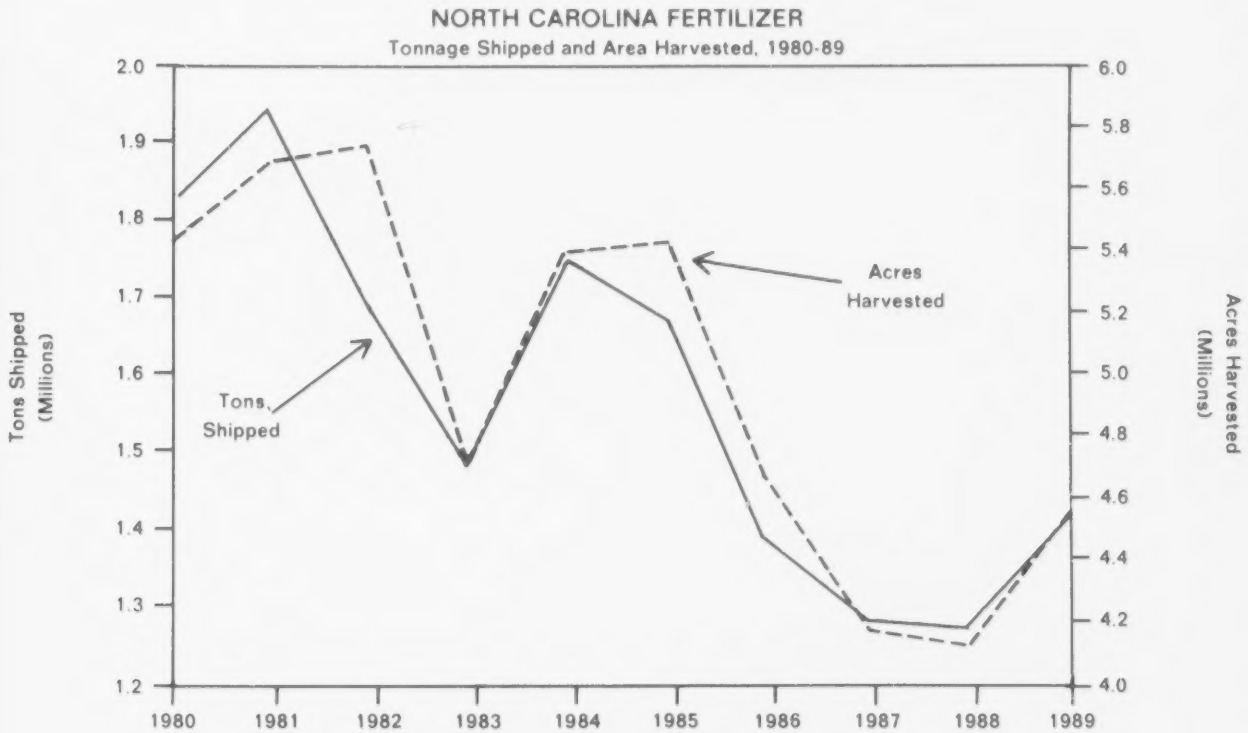
N.C. FERTILIZER CONSUMPTION UP

N.C. fertilizer consumption increased 10.9% from the 1.26 million tons in 1987-88 to 1.40 million tons in 1988-89.

Consumption of mixed fertilizer was up 7.8% for the year to 815,405 tons. The primary identified mixture was 10-10-10 which accounted for 13.6% of the total.

Use of materials increased 15.5% to 586,995 tons. Nitrogen solutions accounted for 51.4% of the total materials with 30% nitrogen solutions capturing 260,336 tons.

During the past ten years, fertilizer shipments have ranged from a high 1.94 million tons in 1980-81 to a low of 1.26 million tons in 1987-88. Fertilizer shipments have generally trended downward since 1981 and are closely correlated with the decline in acres of harvested cropland.

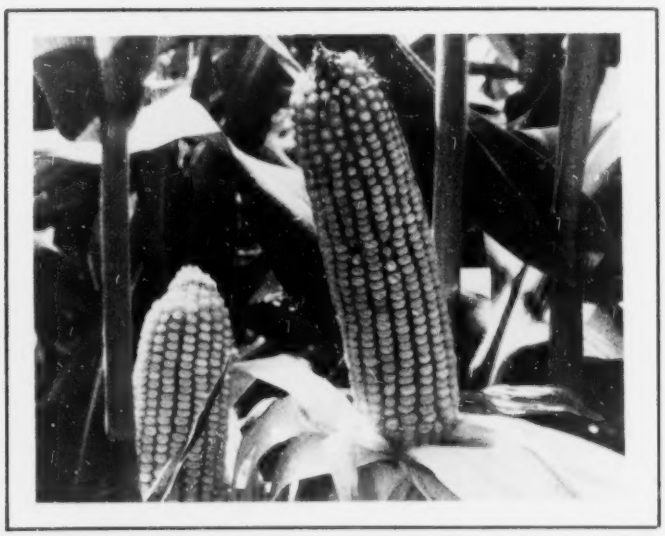


FOREST, FISH AND SEAFOOD INCOME RELATED TO THE EDUCATIONAL PROGRAM OF THE N. C. AGRICULTURAL EXTENSION SERVICE, 1988-89 [1]

Counties By Ext Ser Districts	All Forest Products [2]		Fish and Seafood [3]	
	1988	1989	1988	1989
	Thousand Dollars			
STATE TOTAL	620431	635,313	85794	84,825
Avery	22603	22,833	-	165
Buncombe	1088	2,010	-	8
Cherokee Reserv	-	2,832	-	1,600
Cherokee	1985	4,708	302	346
Clay	703	1,011	-	70
Graham	960	834	702	915
Haywood	5171	5,716	3175	3,505
Henderson	3309	4,373	-	12
Jackson	8679	10,602	-	113
Macon	5354	5,406	363	531
Madison	2279	2,346	396	312
Mitchell	2970	4,506	-	39
Swain	190	317	-	72
Transylvania	2687	2,625	2331	2,037
Yancey	2018	2,603	14	28
WESTERN	61437	72,722	9058	9,753
Beaufort	17838	24,640	2197	1,734
Carteret	8252	7,957	24017	23,627
Craven	17548	17,548	210	126
Duplin	9696	9,638	-	10
Greene	1863	-	-	-
Jones	5621	6,912	-	-
Lenoir	3300	2,523	-	-
New Hanover	1908	2,001	1946	2,917
Onslow	29477	27,021	3772	4,092
Pamlico	3726	5,974	10179	8,313
Pender	8664	8,040	1116	1,083
Pitt	6774	6,472	280	365
Wayne	5832	7,280	-	-
S EASTERN	120499	126,006	43795	42,267
Alexander	4485	3,558	-	-
Alleghany	7074	7,838	-	-
Ashe	10540	11,233	-	5
Burke	13627	5,439	-	20
Caldwell	2827	2,880	-	15
Catawba	2503	3,931	-	-
Davie	1562	1,772	-	-
Forsyth	782	479	-	-
Stokes	6336	6,335	-	-
Surry	7709	8,643	-	-
Watauga	10622	11,188	126	107
Wilkes	9952	8,094	-	-
Yadkin	1073	616	-	-
N WESTERN	79092	72,006	144	147
Cabarrus	557	914	-	-
Cleveland	1455	4,181	5	10
Gaston	1740	3,152	-	-
Iredell	2933	4,397	-	-
Lincoln	1033	1,077	-	35
McDowell	1095	4,379	152	151
Mecklenburg	1260	1,373	-	-
Polk	5622	5,342	-	-
Rowan	1972	2,948	-	-
Rutherford	2832	2,995	52	50
Stanly	1217	1,003	8	10
Union	2218	2,956	-	-
S WESTERN	23934	34,717	247	256

Counties By Ext Ser Districts	All Forest Products [2]		Fish and Seafood [3]	
	1988	1989	1988	1989
	Thousand Dollars			
Edgecombe	6768	6,419	-	-
Franklin	12584	11,924	-	-
Halifax	12874	11,124	-	-
Harnett	3941	3,427	-	-
Johnston	7589	7,317	-	-
Nash	4695	6,296	-	-
Northampton	9060	9,358	-	-
Vance	2311	3,336	-	-
Wake	5434	5,260	-	13
Warren	16245	16,548	-	-
Wilson	3250	4,215	-	-
N CENTRAL	84751	85,227	-	13
Bertie	17987	21,591	86	47
Camden	1583	1,075	-	391
Chowan	4972	4,972	874	687
Currituck	1285	846	334	723
Dare	-	-	16594	15,597
Gates	8989	7,581	-	-
Hertford	12185	12,751	19	-
Hyde	4718	4,492	7268	6,819
Martin	6941	7,996	-	-
Pasquotank	2311	1,850	1199	1,376
Perquimans	10505	4,138	9	2
Tyrrell	2528	2,870	331	731
Washington	17350	16,467	5	40
N EASTERN	91354	86,629	26719	26,413
Alamance	1629	1,337	-	-
Caswell	3264	3,449	-	-
Chatham	9068	6,756	-	-
Davidson	3874	3,619	-	-
Durham	1442	1,653	-	-
Granville	18198	18,029	-	-
Guilford	1277	1,096	-	-
Orange	1033	935	-	-
Person	1677	2,209	-	-
Randolph	3461	6,303	-	-
Rockingham	893	1,217	-	-
N PIEDMONT	45816	46,603	-	-
Anson	9368	9,834	-	-
Bladen	14294	7,260	-	116
Brunswick	6536	8,313	3056	3,946
Columbus	10863	11,490	42	55
Cumberland	7197	8,609	-	-
Hoke	5677	6,962	-	5
Lee	3033	2,964	-	-
Montgomery	11697	11,995	-	-
Moore	10576	9,253	-	-
Richmond	6606	7,270	-	2
Robeson	14702	14,446	-	14
Sampson	9908	10,349	-	29
Scotland	3091	2,658	-	-
S CENTRAL	113548	111,403	3196	4,167

[1] Some counties not shown separately to avoid disclosing individual operations. [2] Includes total income from farm and commercial forestry as estimated by County Extension Agents. The portion from commercial forestry is not included in cash farm receipts from farm marketings. [3] This estimate includes both commercial farm ponds and marine seafood. Trout and catfish income from commercial farm ponds was estimated by County Extension Agents. The income from seafood was based on dockside value of the commercial catch at the point of landing, as estimated by National Marine Fishery Service, U.S. Department of Commerce, Beaufort, N.C. District totals do not equal State total to avoid disclosing individual operations.



- CROPS SUMMARY
- HIGHS AND LOWS
- HARVESTED CROPLAND

CROPS

- COUNTY ESTIMATES
- TOBACCO WAREHOUSE SALES
- GRAIN STOCKS
- FARM MARKETINGS

North Carolina Crops Summary

Flue-Cured Crop Down 2%

Flue-cured tobacco production in North Carolina in 1989 totaled 528.1 million pounds, 2% less than in 1988. Lower yields per acre were partly offset by 7% more acreage harvested. Growers harvested 259,000 acres compared with 242,000 in 1988. The yield averaged 2,039 pounds per acre compared with 2,224 pounds in 1988.

Value of the flue-cured crop totaled $885 million, $18 million more than the previous crop. Farmers received an average price of $167.60 per hundred pounds, $6.50 more than the previous year's average.

Soybean Production Up 18%

The State's soybean crop totaled 41.9 million bushels, 18% more than in 1988. Area harvested, at 1.55 million acres, was up 18% from the previous year while the yield per acre averaged 27 bushels, same as the previous year's record high.

The value of production was placed at $234 million dollars, 11% less than the 1988 value of $264 million. The marketing year average price was $5.60 compared with $7.46 a year earlier.

Corn Production Up 8%

North Carolina farmers harvested 88.4 million bushels of corn in 1989, up 8% from 1988. Area harvested for grain was 950,000 acres, 2% less than the previous year. Yield per acre averaged 93 bushels, 9 bushels more than a year earlier.

Value of production totaled $234 million, down 1% from 1988. The marketing year average price was $2.65 per bushel, down 26 cents from the previous season.

Peanuts Down 12%

The State's 1989 peanut crop totaled 370 million pounds, 12% less than in 1988. Area harvested, at 152,000 acres, was down 1,000 acres. Yield per acre averaged 2,435 pounds compared with 2,745 pounds the previous year.

Value of production totaled $108 million, 9% less than the 1988 crop. The marketing year price averaged $.292 per pound compared with $.282 the previous season.

Wheat Down 11%

The 1989 wheat crop in North Carolina totaled 21.4 million bushels, 11% less than in 1988. Area harvested, at 630,000 acres, was up 31%. Yield per acre averaged 34 bushels compared with a record high 50 bushels in 1988.

Value of production totaled $72.8 million, 11% less than the previous year. The marketing year average price was $3.40, same as in 1988.

Cotton Up 6%

The State's cotton growers produced 141,000 bales in 1989, 6% more than in 1988. Area harvested, at 110,000 acres, was 11% less than the previous season. The yield per acre averaged 615 pounds, 100 pounds above the previous year's average.

Value of cotton lint was $42.4 million, 23% above the 1988 value. Price per pound averaged 62.7 cents compared with 54.0 cents the previous season. Value of cottonseed was $4.9 million compared with $5.9 million in 1988.

Burley Tobacco Down 11%

Burley tobacco production in 1989 totaled 12.9 million pounds, 11% less than the 1988 crop of 14.5 million pounds. Area harvested was down 3%, at 7,700 acres, and yield per acre was down 8%. Yield per acre averaged 1,680 pounds compared with 1,835 pounds in 1988.

The 1989 crop was valued at $21.55 million, 7% less than the previous crop. The marketing year average price was 166.6 cents per pounds compared with 159.3 cents in 1988.

Apple Production Down 37%

The 1989 apple crop in North Carolina totaled 220 million pounds, 37% below the 1988 crop. Spring freezes caused the sharp reduction.

The crop had a value of $19.4 million compared with $27.9 million in 1988. Price per pound averaged 8.8 cents compared with 8.0 cents in 1988.

Irish Potato Production Down 20%

Irish potato production in North Carolina totaled 2.3 million cwt. in 1989. This is 20% less than a year earlier. Area harvested, at 17,000 acres, was up 8% from 1988. Yield averaged 136 cwt. per acre, 48 cwt. below the previous season.

Value of production, at $20.6 million, was 30% more than in 1988. The market year average price was $8.85 per cwt. compared with $5.40 per cwt. in 1988.

Sweet Potatoes Down 8%

Sweet potato production in 1989 totaled 4.08 million cwt., 8% below the 1988 crop of 4.42 million. Area harvested is estimated at 34,000 acres, same as a year earlier. Yield per acre averaged 120 cwt., down 10 cwt. from 1988.

Value of the sweet potato crop is placed at $76.3 million, 20% more than the 1988 crop. The marketing year average price is $18.70 per cwt. compared with $14.40 a year earlier.

CROPS: North Carolina Record Highs and Lows Through 1989

CROPS	Unit	Date Series Began	RECORD HIGH						RECORD LOW					
			Acres Harvested		Yield Per Acre		Production		Acres Harvested		Yield Per Acre		Production	
			Year	Acres	Year	Yield	Year	Production	Year	Acres	Year	Yield	Year	Production
				Thous.				*Thous.*		*Thous.*				*Thous.*
GENERAL CROPS														
Corn For Grain	Bu	1879	1899	2,720	1982	99 0	1982	155,430	**1989**	**950**	1932	15 0	1924	31,984
For Silage	Ton	1919	1983	152	1984	16 0	1984	2,240	1919	4	1932	4 5	1919	26
Wheat, For Grain	Bu	1866	1901	800	1988	50 0	1984	26,660	1966	165	1885	4 0	1866	1,800
Oats, For Grain	Bu	1866	1889	542	1988	70 0	1956	19,680	**1989**	**55**	1871	8 0	1986	2,200
Barley, For Grain	Bu	1924	1961	74	1988	68 0	1981	4,125	1924	5	1932	15 0	1924	90
Rye, For Grain	Bu	1866	1918	90	1988	26 0	1988	780	1971	14	1871	2 0	1871	122
Sorghum For Grain	Bu	1945	1971	120	1973	58 0	1971	6,240	1945	2	1946	23 0	1945	50
For Silage	Ton	1949	1972	34	1981	13 5	1971	390	1950	1	1988	7 0	1949	7
Soybeans, For Beans	Bu	1924	1982	2,100	**1989**	**27.0**	1982	52,500	1924	75	1943	9 0	1933	1,026
Peanuts, For Nuts	Lb	1909	1945	320	1981	3,230	1981	555,560	1920	126	1909	675	1911	119,350
Cotton, Lint [1]	Lb	1866	1926	1,802	1982	699	1926	1,208	1978	42	1866	124	1983	43
Cottonseed	Ton	1909	-	-	-	-	1926	535	-	-	-	-	1979	15
Tobacco Type 11	Lb	1919	1939	320	1964	2,175	1964	356,700	1986	78	1919	483	1921	105,676
Type 12	Lb	1919	1939	425	1964	2,375	1955	515,125	1986	102	1922	602	1922	126,345
Type 13	Lb	1919	1939	98	1964	2,260	1975	134,230	1921	18	1924	500	1922	10,450
Total Flue-Cured	Lb	1919	1939	843	1964	2,282	1955	978,775	1986	207	1924	585	1921	246,540
Type 31	Lb	1919	1945	13	1969	2,570	1982	31,179	1921	2	1922	500	1919	1,412
All Types	Lb	1866	1939	851	1964	2,280	1951	999,725	1866	16	1883	340	1866	7,840
Hay All	Ton	1909	1945	1,374	**1989**	**2.25**	1949	1,399	1973	325	1925	64	1911	398
Alfalfa	Ton	1924	1957	88	**1989**	**3.00**	1957	185	1931	5	1925	1 45	1925	7
All Other	Ton	1924	1945	1,363	**1989**	**2.20**	1945	1,328	1973	312	1925	63	1925	397
Sweet Potatoes	Cwt	1868	1932	101	1986	150	1985	6,000	1964	18	1900	34	1869	1,691
Irish Potatoes All	Cwt	1866	1943	110	1988	184	1946	7,774	1867	10	1911	29	1866	444
Spring	Cwt	1949	1950	38	1988	190	1950	4,104	1964	11	1953	92	1964	1,424
Summer	Cwt	1949	1950	24	1987	130	1950	1,643	**1989**	**1.4**	1953	64	**1989**	**126**
FRUITS AND NUTS														
Apples, Commercial Crop	Lb	1934	-	-	-	-	1983	415,000	-	-	-	-	1955	1,680
Peaches, Total Crop	Lb	1899	-	-	-	-	1941	152,016	-	-	-	-	1955	[2]
Blueberries	Lb	1972	1973	4 2	1988	3,860	1988	13,900	1980	3 0	1976	440	1976	1,496
Grapes	Ton	1909	-	-	-	-	1912	9	-	-	-	-	1957	1
Strawberries All	Cwt	1949	1949	2 9	1988	60	1988	126	1956	1 3	1972	9	1955	13
Pecans All Varieties	Lb	1919	-	-	-	-	1971	6,500	-	-	-	-	1920	130
Improved	Lb	1919	-	-	-	-	1971	4,300	-	-	-	-	1920	66
Seedlings	Lb	1919	-	-	-	-	1986	2,200	-	-	-	-	1955	50

[1] *Production in bales.* [2] *Too small to estimate.*

NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases the year shown is the latest year of occurrence.

USUAL PLANTING AND HARVESTING DATES

Field Crops and Vegetables, North Carolina

CROPS	1989 HARVESTED ACRES (Thous. Acres)	USUAL PLANTING DATES	USUAL HARVESTING DATES		
			BEGIN	MOST ACTIVE	END
FIELD CROPS:					
Barley					
Grain	43	Sept 25 - Nov 10	May 25	Jun 10 - Jul 1	Jul 10
Corn					
Grain	950	Apr 1 - Jun 5	Aug 25	Sep 15 - Nov 1	Dec 20
Silage	95	Apr 1 - Jun 5	Aug 5	Aug 20 - Sep 20	Oct 5
Cotton	110	Apr 10 - Jun 1	Sep 15	Oct 1 - Dec 1	Dec 20
Hay					
Alfalfa	35		Jun 5		Sep 25
Other	480		Jun 10		Oct 15
Oats					
Grain	55	Sep 15 - Nov 1	May 25	Jun 10 - Jun 25	Jul 5
Peanuts For Nuts	152	May 1 - Jun 5	Sep 20	Oct 1 - Oct 20	Nov 1
Rye	25	Aug 20 - Nov 15	Jun 1	Jun 10 - Jul 1	Jul 10
Sorghum					
Grain	60	May 1 - Jul 5	Sep 1	Sep 20 - Nov 1	Dec 10
Silage	23	May 1 - Jul 5	Jul 25	Aug 5 - Sep 15	Oct 1
Soybeans	1,550	May 5 - Jul 5	Oct 15	Nov 1 - Dec 1	Jan 1
Tobacco					
Type 11	98	May 1 - Jun 5	Jul 15	Aug 1 - Sep 5	Sep 15
Type 12	127	Apr 15 - May 25	Jul 5	July 15 - Aug 15	Aug 25
Type 13	34	Apr 10 - May 15	Jul 1	Jul 10 - Aug 15	Aug 20
Type 31	77	May 15 - Jun 10	Aug 1	Aug 10- Sep 15	Oct 1
Wheat					
Grain	630	Sep 25 - Dec 15	Jun 5	Jun 15 - Jul 10	Jul 15
	(Actual Acres)				
VEGETABLES:					
Snap beans, Fresh Market	6,000				
Spring		Mar 16 - Apr 6	May 15	Jun 1 - Jun 30	Jul 20
Summer		Apr 20 - May 15	Jul 1	Jul 15 - Sep 15	Oct 1
Fall		Aug 10 - Aug 20	Sep 25	Oct 1 - Oct 31	Nov 10
Cabbage, All	6,000				
Spring		Jan 30 - Mar 3	Apr 20	May 10 - Jun 15	Jun 30
Summer		Mar 25 - Apr 15	Jun 10	Jul 15 - Oct 15	Oct 31
Fall		Jul 20 - Aug 5	Oct 15	Nov 10 - Dec 31	Jan 31
Sweet Corn	3,800	Mar 10 - Jun 1	Jun 1	Jun 15 - Jul 31	Sep 10
Cucumbers, Fresh Market	6,000				
Spring		Apr 1 - May 1	Jun 1	Jun 1 - Jun 30	Jun 30
Summer		May 1 - May 15	Jul 1	Jul 1 - Jul 31	Oct 20
For Processing	26,500	Apr 1 - May 15	Jun 1	Jun 10 - Jul 15	Jul 25
Green Peppers	6,100	Apr 4 - May 10	Jun 10	Jul 1 - Jul 31	Sep 1
Tomatoes	1,300	Apr 20 - Jun 1	Jun 15	Jul 15 - Sep 15	Oct 15
Watermelons	7,400	Mar 28 - May 6	Jul 1	Jul 15 - Aug 20	Sep 10
Strawberries	2,100	Oct 1 - Mar 31	Apr 10	Apr 20 - May 20	Jun 10

NORTH CAROLINA HARVESTED CROPLAND

Acres, by Counties, 1988-89

COUNTIES AND DISTRICTS	1988	1989
Alleghany	15,100	17,700
Ashe	15,200	17,100
Avery	3,200	3,100
Caldwell	9,600	10,500
Surry	33,600	33,600
Watauga	6,700	7,500
Wilkes	20,600	23,500
Yadkin	39,000	42,000
N MOUNTAIN	143,000	155,000
Buncombe	18,600	17,600
Burke	8,600	10,200
Cherokee	5,600	5,700
Clay	3,400	4,600
Graham	1,200	1,000
Haywood	8,700	10,300
Henderson	24,800	28,000
Jackson	3,400	3,300
McDowell	5,700	6,100
Macon	5,300	8,300
Madison	10,500	6,600
Mitchell	3,000	3,200
Polk	4,900	6,000
Rutherford	13,200	17,100
Swain	1,400	1,300
Transylvania	4,500	5,500
Yancey	4,200	4,200
W MOUNTAIN	127,000	139,000
Alamance	31,200	32,800
Caswell	20,000	20,100
Durham	8,500	8,800
Forsyth	15,200	15,800
Franklin	37,900	38,400
Granville	28,500	31,800
Guilford	40,400	42,500
Orange	25,300	27,100
Person	25,600	28,200
Rockingham	28,700	30,700
Stokes	18,700	18,900
Vance	16,000	17,900
Warren	19,000	22,000
N PIEDMONT	315,000	335,000
Alexander	15,600	16,900
Catawba	24,500	27,500
Chatham	22,400	24,200
Davidson	36,000	39,600
Davie	24,000	28,600
Iredell	50,300	60,200
Lee	10,800	13,100
Randolph	42,700	48,500
Rowan	46,300	49,500
Wake	39,400	43,900
C PIEDMONT	312,000	352,000
Anson	27,800	31,600
Cabarrus	28,800	30,000
Cleveland	35,400	41,400
Gaston	15,600	17,500
Lincoln	27,100	32,100
Mecklenburg	13,600	14,600
Montgomery	10,700	12,100
Moore	16,600	18,100
Richmond	15,300	14,800
Stanly	59,600	68,800
Union	101,500	116,000
S PIEDMONT	352,000	397,000
Bertie	68,300	75,100
Camden	38,300	43,200
Chowan	31,200	35,900
Currituck	27,800	35,200
Dare	1,300	500
Edgecombe	88,200	94,900
Gates	36,700	41,100
Halifax	96,200	94,500
Hertford	39,400	45,900
Martin	68,400	75,000
Nash	68,200	74,400
Northampton	74,600	81,200
Pasquotank	64,500	75,000
Perquimans	51,800	62,800
Tyrrell	52,100	61,000
Washington	69,000	79,300
N COASTAL	876,000	975,000
Beaufort	123,500	143,500
Carteret	25,900	32,400
Craven	42,300	55,700
Greene	56,700	66,100
Hyde	78,000	86,900
Johnston	98,200	108,000
Jones	32,700	38,300
Lenoir	70,700	82,600
Pamlico	30,000	40,400
Pitt	113,500	131,000
Wayne	99,000	127,000
Wilson	69,500	70,100
C COASTAL	840,000	982,000
Bladen	53,900	60,000
Brunswick	18,500	21,100
Columbus	72,000	89,500
Cumberland	45,600	54,900
Duplin	95,000	110,000
Harnett	53,900	58,200
Hoke	34,400	36,500
New Hanover	3,300	3,500
Onslow	27,800	32,300
Pender	28,000	37,800
Robeson	163,000	186,000
Sampson	130,500	151,000
Scotland	29,100	34,200
S COASTAL	755,000	875,000
STATE TOTAL	3,720,000	4,210,000

CROPS: Acres, Yield, Production and Value, 1988-89, North Carolina

CROPS	UNIT	1988 [1]					1989 [2]				
		Acres Planted	Acres Harvested	Yield Per Acre	Production	Value	Acres Planted	Acres Harvested	Yield Per Acre	Production	Value
		Thousands	*Thousands*	*Units*	*Thousands*	*Thousand Dollars*	*Thousands*	*Thousands*	*Units*	*Thousands*	*Thousand Dollars*
FIELD CROPS											
Corn for Grain [3]	Bu	1,100	970	84.0	81,480	237,107	1,050	950	93.0	88,350	234,128
Corn for Silage [4]	Ton	-	105	10.0	1,050	-	-	95	15.0	1,425	-
Soybeans for Beans	Bu	1,370	1,310	27.0	35,370	263,860	1,600	1,550	27.0	41,850	234,340
Peanuts	Lb	155	153	2,745	419,985	118,436	153	152	2,435	370,120	108,075
Wheat for Grain	Bu	510	480	50.0	24,000	81,600	680	630	34.0	21,420	72,828
Oats for Grain	Bu	100	55	70.0	3,850	6,160	100	55	57.0	3,135	5,330
Barley for Grain	Bu	48	42	68.0	2,856	4,855	50	43	48.0	2,064	4,334
Rye for Grain	Bu	140	30	26.0	780	2,301	150	25	21.0	525	1,523
Sorghum for Grain [3]	Bu	85	55	42.0	2,310	4,389	90	60	54.0	3,240	5,800
Sorghum for Silage [4]	Ton	-	30	7.0	210	-	-	23	11.0	253	-
Cotton [5]	Lb	126	124	515	133	34,474	112	110	615	141	42,435
Cottonseed	Ton	-	-	-	48.0	5,856	-	-	-	49.0	4,900
Tobacco, Type 11	Lb	-	92.0	2,095	192,740	306,071	-	98.0	1,945	190,610	320,797
Type 12	Lb	-	118.0	2,325	274,350	445,819	-	127.0	2,090	265,430	444,595
Type 13	Lb	-	32.0	2,220	71,040	115,156	-	34.0	2,120	72,080	119,509
Total 11-13	Lb	-	242.0	2,224	538,130	867,046	-	259.0	2,039	528,120	884,901
Type 31	Lb	-	7.9	1,835	14,497	23,094	-	7.7	1,680	12,936	21,551
All	Lb	-	249.9	2,211	552,627	890,140	-	266.7	2,029	541,056	906,452
HAY CROPS											
Alfalfa	Ton	-	30	2.75	83	-	-	35	3.00	105	-
Other	Ton	-	420	1.70	714	-	-	480	2.20	1,056	-
All	Ton	-	450	1.77	797	50,211	-	515	2.25	1,161	76,626
FRUITS AND NUTS		*Actual Acres*					*Actual Acres*				
Apples, Commercial	Lb	-	-	-	350,000	27,855	-	-	-	220,000	19,380
Peaches [6]	Lb	-	-	-	30,000	5,010	-	-	-	12,000	2,220
Grapes [6]	Ton	-	-	-	3.2	1,057	-	-	-	1.7	690
Blueberries [6]	Lb	-	3,600	3,860	13,900	12,347	-	3,300	2,940	9,700	7,997
Pecans, Improved	Lb	-	-	-	3,500	2,380	-	-	-	300	225
Seedlings	Lb	-	-	-	2,000	1,000	-	-	-	400	220
All	Lb	-	-	-	5,500	3,380	-	-	-	700	445
POTATOES											
Irish Potatoes, Spring	Cwt	14,500	14,400	190	2,736	14,638	16,200	15,600	140	2,184	18,455
Summer	Cwt	1,500	1,400	120	168	1,193	1,500	1,400	90	126	2,104
All	Cwt	16,000	15,800	184	2,904	15,831	17,700	17,000	136	2,310	20,559
Sweet Potatoes	Cwt	35,000	34,000	130	4,420	63,648	35,000	34,000	120	4,080	76,296
VEGETABLES											
FRESH MARKET											
Snap Beans, All	Cwt	7,000	6,700	32	214	6,206	6,500	6,000	32	192	5,952
Cabbage, All [7]	Cwt	6,400	6,200	180	1,116	9,486	6,200	6,000	160	960	7,680
Sweet Corn	Cwt	4,400	4,300	60	258	3,277	4,000	3,800	65	247	3,903
Cucumbers	Cwt	6,800	6,500	62	403	4,735	6,200	6,000	60	360	4,860
Green Peppers	Cwt	7,000	6,400	36	230	4,600	7,000	6,100	38	232	5,104
Strawberries *(All)*	Cwt	2,200	2,100	60	126	5,834	2,200	2,100	42	88	4,752
Tomatoes	Cwt	1,600	1,400	150	210	4,347	1,600	1,300	190	247	3,804
Watermelons	Cwt	8,800	8,600	83	714	3,570	9,000	7,400	65	481	2,237
PROCESSING											
Cucumbers	Ton	26,100	25,900	3.88	100.49	20,801	27,700	26,500	3.28	86.92	19,383

[1] Revised. [2] Preliminary. [3] Planted for all purposes. [4] Green weight. [5] Production in 480-lb. net weight bales. [6] Utilized Production. [7] Includes small quantities for processing.

CROPS: Acres, Yield, Production and Value, 1988-89, United States

CROPS	UNIT	1988 [1]					1989 [2]				
		Acres Planted	Acres Harvested	Yield Per Acre	Production	Value	Acres Planted	Acres Harvested	Yield Per Acre	Production	Value
		Thousands	*Thousands*	*Units*	*Thousands*	*Thousand Dollars*	*Thousands*	*Thousands*	*Units*	*Thousands*	*Thousand Dollars*
FIELD CROPS											
Corn for Grain [3]	Bu	67,717	58,250	84.6	4,928,681	12,661,362	72,296	64,781	116.2	7,527,152	17,019,722
Corn for Silage [4]	Ton	-	8,294	9.5	78,791	-	-	6,606	13.1	86,243	-
Soybeans for Beans	Bu	58,840	57,373	27.0	1,548,841	11,487,742	60,670	59,388	32.4	1,926,806	10,621,536
Peanuts	Lb	1,657	1,628	2,445	3,980,917	1,115,202	1,665	1,645	2,426	3,989,995	1,118,875
Wheat for Grain	Bu	65,529	53,189	34.1	1,812,201	6,683,999	76,615	62,149	32.8	2,035,818	7,742,176
Oats for Grain	Bu	13,910	5,533	39.3	217,600	532,621	12,080	6,874	54.4	373,778	557,486
Barley for Grain	Bu	9,831	7,636	38.0	289,994	775,229	9,175	8,303	48.6	403,443	950,080
Rye for Grain	Bu	2,374	595	24.7	14,689	37,006	2,014	479	28.1	13,482	27,652
Sorghum for Grain [3]	Bu	10,343	9,042	63.8	576,686	1,337,424	12,642	11,153	55.4	617,860	1,279,674
Sorghum for Silage [4]	Ton	-	518	10.1	5,252	-	-	510	10.4	5,304	-
Cotton [5]	Lb	12,515	11,948	619	15,412	4,190,488	10,587	9,538	614	12,196	3,840,752
Cottonseed	Ton	-	-	-	6,062	718,255	-	-	-	4,677	492,980
Tobacco, Flue-Cured	Lb	-	366.4	2,219	813,212	1,311,649	-	390.7	2,069	808,350	1,353,411
Burley	Lb	-	226.4	2,108	477,208	768,503	-	244.4	1,975	482,568	806,998
Type 32	Lb	-	12.5	1,476	18,445	27,824	-	11.3	1,354	15,303	25,005
All	Lb	-	634.0	2,160	1,369,500	2,254,206	-	678.4	2,016	1,367,331	2,335,425
HAY CROPS											
Alfalfa	Ton	-	26,750	2.59	69,304	-	-	25,939	2.98	77,208	-
Other	Ton	-	38,305	1.48	56,706	-	-	37,456	1.82	68,237	-
All	Ton	-	65,055	1.94	126,010	10,457,326	-	63,395	2.29	145,445	11,778,477
FRUITS AND NUTS		*Actual Acres*					*Actual Acres*				
Apples, Commercial [6]	Lb	-	-	-	9,081,400	1,150,387	-	-	-	9,920,200	1,007,225
Peaches [6]	Lb	-	-	-	2,448,500	382,127	-	-	-	2,210,400	360,377
Grapes [6]	Ton	-	-	-	6,032	1,603,295	-	-	-	5,930	1,831,951
Pecans, Improved	Lb	-	-	-	185,500	116,210	-	-	-	161,000	126,491
Seedlings	Lb	-	-	-	122,700	50,448	-	-	-	73,200	39,350
All	Lb	-	-	-	308,200	166,658	-	-	-	250,500	179,020
POTATOES											
Irish Potatoes, Spring	Cwt	80,900	79,800	252	20,110	137,629	92,300	88,900	235	20,852	233,455
Summer	Cwt	96,400	91,800	220	20,154	151,451	97,200	93,500	237	22,155	228,616
All	Cwt	1,284,700	1,259,300	283	356,438	2,143,971	1,304,100	1,281,600	289	370,344	2,523,904
Sweet Potatoes	Cwt	89,100	85,500	128	10,945	141,202	89,500	86,000	132	11,358	185,130
VEGETABLES											
FRESH MARKET											
Sweet Corn	Cwt	203,500	179,100	80	14,311	212,053	196,100	176,600	91	16,031	271,166
Strawberries *(Fresh & Proc)*	Cwt	48,170	47,150	250	11,791	544,279	46,840	45,600	244	11,108	519,739
Tomatoes	Cwt	144,070	139,700	257	35,855	965,114	147,310	141,240	254	35,904	1,183,527
PROCESSING											
Cucumbers	Ton	122,480	118,870	5.48	651.6	130,194	130,570	124,170	5.18	642.7	131,082
Snap Beans	Ton	233,150	217,650	2.70	588.3	98,628	264,300	249,000	3.49	869.7	151,379
All Other	Cwt	1,037,770	1,005,020	-	10,143.4	670,033	1,155,660	1,101,800	-	12,938.5	957,343

[1] Revised. [2] Preliminary. [3] Planted for all purposes. [4] Green weight. [5] Production in 480-lb. net weight bales. [6] Utilized Production.

TOBACCO

Acres, Yield, and Production, By Counties and By Types, North Carolina, 1988-89 [1]

(Cont'd. on opposite page)

BELTS AND COUNTIES	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
OLD AND MIDDLE BELTS - TYPE 11						
Alamance 001	2.320	1.950	4.523.000	2.500	1.960	4.894.000
Alexander 003	705	1.715	1.209.000	695	1.385	961.000
Anson 007	140	2.245	314.000	160	2.095	335.000
Caldwell 027	185	2.560	474.000	180	2.205	397.000
Caswell 033	4.990	1.860	9.272.000	4.960	2.030	10.077.000
Chatham 037	1.200	1.760	2.110.000	1.040	2.015	2.094.000
Davidson 057	1.520	1.790	2.721.000	1.650	1.790	2.955.000
Davie 059	530	1.685	894.000	540	1.690	912.000
Durham 063	1.490	1.730	2.574.000	1.580	1.755	2.771.000
Forsyth 067	2.190	1.740	3.808.000	2.290	1.650	3.774.000
Franklin 069	5.670	2.265	12.852.000	6.090	2.215	13.497.000
Granville 077	7.300	1.800	13.153.000	7.480	1.680	12.558.000
Guilford 081	4.200	2.065	8.670.000	4.380	2.200	9.641.000
Harnett 085	8.020	2.340	18.784.000	8.400	1.990	16.719.000
Iredell 097	560	1.665	931.000	590	1.770	1.043.000
Lee 105	2.050	2.255	4.624.000	2.190	1.935	4.238.000
Montgomery 123	400	2.500	999.000	435	2.200	956.000
Moore 125	2.310	2.250	5.196.000	2.550	2.190	5.590.000
Orange 135	1.570	2.105	3.304.000	1.720	2.155	3.709.000
Person 145	4.160	2.420	10.067.000	5.230	1.960	10.239.000
Randolph 151	1.350	2.140	2.889.000	1.330	2.185	2.907.000
Richmond 153	805	2.390	1.924.000	925	2.305	2.130.000
Rockingham 157	5.930	2.175	12.889.000	6.780	2.005	13.608.000
Rowan 159	5	2.800	14.000	-	-	-
Stokes 169	5.670	1.875	10.625.000	5.970	1.645	9.821.000
Surry 171	6.070	1.855	11.263.000	6.470	1.815	11.729.000
Vance 181	3.850	2.160	8.324.000	4.100	1.850	7.585.000
Wake 183	9.300	2.430	22.613.000	9.900	2.105	20.824.000
Warren 185	2.710	2.180	5.905.000	2.830	2.000	5.660.000
Wilkes 193	830	2.025	1.679.000	815	1.580	1.286.000
Yadkin 197	3.970	2.050	8.136.000	4.220	1.825	7.700.000
TOTAL TYPE 11	92.000	2.095	192.740.000	98.000	1.945	190.610.000
EASTERN BELT - TYPE 12						
Beaufort 013	4.200	2.370	9.964.000	4.430	2.175	9.643.000
Bertie 015	2.890	2.360	6.822.000	2.950	1.965	5.802.000
Carteret 031	600	2.205	1.324.000	680	2.520	1.713.000
Chowan 041	240	2.635	632.000	240	1.985	476.000
Craven 049	4.100	2.205	9.032.000	4.510	2.130	9.608.000
Duplin 061	7.420	2.375	17.621.000	8.730	2.245	19.608.000
Edgecombe 065	6.140	2.400	14.725.000	6.310	1.820	11.487.000
Gates 073	100	3.100	310.000	110	2.600	286.000
Greene 079	6.750	2.295	15.498.000	7.230	2.140	15.467.000
Halifax 083	2.860	2.350	6.718.000	3.040	1.795	5.464.000
Hertford 091	1.740	2.235	3.888.000	1.740	1.815	3.157.000
Johnston 101	12.100	2.365	28.621.000	13.000	2.020	26.266.000
Jones 103	2.860	2.135	6.106.000	3.090	2.100	6.485.000
Lenoir 107	7.900	2.180	17.230.000	8.670	2.185	18.949.000
Martin 117	4.220	2.525	10.656.000	4.640	2.265	10.514.000
Nash 127	9.150	2.395	21.929.000	10.000	2.085	20.873.000
New Hanover 129	115	2.190	252.000	95	1.695	161.000
Northampton 131	220	2.355	518.000	225	2.015	453.000
Onslow 133	2.850	2.180	6.213.000	3.070	2.215	6.793.000
Pamlico 137	510	2.065	1.053.000	490	1.945	953.000
Pender 141	1.620	2.300	3.728.000	1.740	2.230	3.877.000
Pitt 147	13.900	2.245	31.175.000	14.500	2.105	30.515.000
Sampson 163	8.190	2.260	18.511.000	8.890	2.160	19.201.000
Washington 187	385	2.505	964.000	400	2.050	819.000
Wayne 191	7.860	2.390	18.799.000	8.590	2.140	18.370.000
Wilson 195	9.080	2.430	22.061.000	9.630	1.920	18.490.000
TOTAL TYPE 12	118.000	2.325	274.350.000	127.000	2.090	265.430.000

TOBACCO

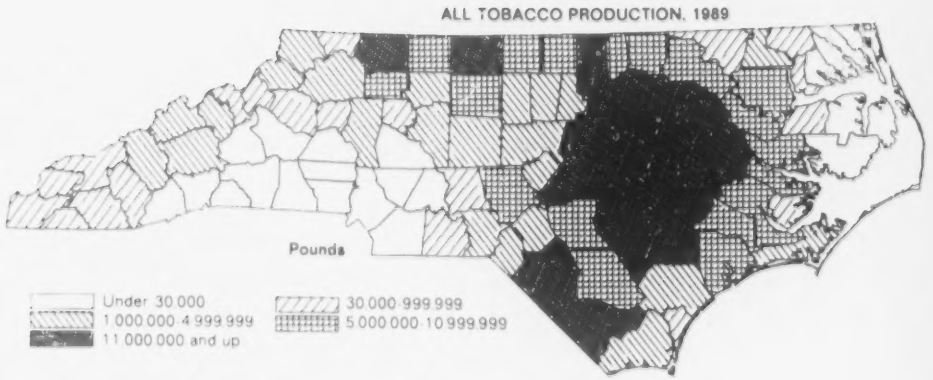
Acres, Yield, and Production, By Counties and By Types. North Carolina, 1988-89

BELTS AND COUNTIES	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
BORDER BELT - TYPE 13						
Bladen 017	3.970	2.190	8.701.000	4.100	1.970	8.070.000
Brunswick 019	1.680	2.355	3.955.000	1.700	2.325	3.953.000
Columbus 047	9.900	2.270	22.494.000	10.500	2.165	22.709.000
Cumberland 051	2.610	2.290	5.977.000	2.850	2.030	5.785.000
Hoke 093	1.230	2.165	2.663.000	1.400	1.910	2.671.000
Robeson 155	12.000	2.165	25.968.000	12.800	2.160	27.657.000
Scotland 165	610	2.100	1.282.000	650	1.900	1.235.000
TOTAL TYPE 13	32.000	2.220	71.040.000	34.000	2.120	72.080.000
TOTAL ALL FLUE-CURED ...	242.000	2.224	538.130.000	259.000	2.039	528.120.000
BURLEY BELT - TYPE 31						
Alleghany 005	240	1.860	446.000	215	2.175	468.000
Ashe 009	800	2.015	1.612.000	950	1.420	1.351.000
Avery 011	95	2.420	230.000	90	2.380	214.000
Buncombe 021	1.130	1.720	1.944.000	1.000	1.895	1.896.000
Cherokee 039	50	2.060	103.000	35	1.200	42.000
Clay 043	75	1.625	122.000	65	1.275	83.000
Graham 075	245	1.880	460.000	180	1.315	237.000
Haywood 087	760	1.965	1.492.000	700	1.520	1.064.000
Henderson 089	15	2.000	30.000	10	1.300	13.000
Jackson 099	65	1.740	113.000	40	1.150	46.000
McDowell 111	6	1.835	11.000	10	1.400	14.000
Macon 113	75	1.655	124.000	50	1.660	83.000
Madison 115	2.100	1.745	3.663.000	2.100	1.695	3.557.000
Mitchell 121	470	1.655	778.000	425	2.015	857.000
Rutherford 161	8	1.750	14.000	5	1.200	6.000
Swain 173	40	1.650	66.000	30	1.100	33.000
Transylvania 175	16	1.750	28.000	15	1.535	23.000
Watauga 189	720	1.915	1.377.000	820	1.310	1.073.000
Yancey 199	980	1.910	1.871.000	950	1.965	1.865.000
All Other	10	1.300	13.000	10	1.100	11.000
TOTAL TYPE 31	7.900	1.835	14.497.000	7.700	1.680	12.936.000
STATE TOTAL ALL TYPES	249.900	2.211	552.627.000	266.700	2.029	541.056.000

1988 Revised. 1989 Preliminary.

ALL TOBACCO

LEADING COUNTIES	POUNDS
Pitt	30.515.000
Robeson	27.657.000
Johnston	26.266.000
Columbus	22.709.000
Nash	20.873.000
Wake	20.824.000
Duplin	19.608.000
Sampson	19.201.000
Lenoir	18.949.000
Wilson	18.490.000



CORN FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	3,400	260	70	18,100	3,600	260	73	19,000
Ashe 009	1,300	120	70	8,400	1,200	100	65	6,500
Avery 011	300	120	75	9,000	100	30	83	2,500
Caldwell 027	1,700	790	55	43,600	1,600	750	75	56,000
Surry 171	9,300	5,500	68	375,000	9,600	6,100	95	579,000
Watauga 189	500	210	95	19,900	300	160	50	8,000
Wilkes 193	5,600	3,350	55	185,000	5,300	3,600	81	292,000
Yadkin 197	11,900	7,650	62	476,000	10,300	7,000	91	637,000
N. Mountain 10	34,000	18,000	63.0	1,135,000	32,000	18,000	89.0	1,600,000
Buncombe 021	5,150	640	79	50,400	3,200	400	80	32,000
Burke 023	2,900	1,800	57	102,500	2,800	1,800	95	171,000
Cherokee 039	1,150	740	88	65,400	1,100	750	97	72,700
Clay 043	1,050	510	83	42,500	900	400	83	33,200
Graham 075	170	80	59	4,700	100	50	70	3,500
Haywood 087	1,550	210	88	18,400	1,300	150	99	14,800
Henderson 089	8,400	3,570	93	333,500	9,300	5,000	99	495,000
Jackson 099	900	460	93	42,900	700	300	64	19,200
McDowell 111	2,000	1,050	83	86,700	1,800	1,170	99	115,500
Macon 113	600	180	69	12,400	600	150	86	12,900
Madison 115	700	250	66	16,500	500	150	87	13,000
Mitchell 121	250	80	80	6,400	200	80	81	6,500
Polk 149	500	210	54	11,300	400	160	88	14,000
Rutherford 161	1,200	730	54	39,500	1,200	720	75	54,000
Swain 173	230	80	60	4,800	200	80	83	6,600
Transylvania 175	1,750	800	93	74,700	1,300	570	82	47,000
Yancey 199	500	110	67	7,400	400	70	73	5,100
W. Mountain 20	29,000	11,500	80.0	920,000	26,000	12,000	93.0	1,116,000
Alamance 001	5,300	2,700	58	157,500	3,600	1,800	76	137,000
Caswell 033	3,700	2,200	52	115,000	2,900	1,500	83	124,500
Durham 063	650	450	57	25,500	400	300	82	24,500
Forsyth 067	2,600	1,560	54	85,000	1,900	1,200	81	96,700
Franklin 069	4,300	2,340	66	153,500	2,700	1,900	98	186,000
Granville 077	4,200	1,870	53	99,900	4,300	2,400	79	189,500
Guilford 081	7,650	4,580	52	240,000	7,800	5,000	92	460,000
Orange 135	4,600	1,980	54	107,500	4,300	1,800	91	164,000
Person 145	5,200	3,330	52	174,500	3,700	2,900	91	264,000
Rockingham 157	3,750	2,080	63	130,500	3,700	2,100	88	184,800
Stokes 169	2,600	1,560	62	97,400	1,700	1,300	75	97,500
Vance 181	450	200	53	10,500	700	400	65	26,000
Warren 185	2,000	1,150	52	60,200	2,300	1,400	79	110,500
N. Piedmont 40	47,000	26,000	56.0	1,457,000	40,000	24,000	86.0	2,065,000
Alexander 003	2,800	1,250	51	64,200	2,800	1,200	78	93,500
Catawba 035	3,200	1,920	57	110,000	2,900	1,300	88	114,500
Chatham 037	3,900	2,340	57	134,500	3,300	1,800	85	153,000
Davidson 057	6,100	4,170	51	214,000	6,800	4,700	86	404,000
Davie 059	5,500	2,920	51	150,000	6,600	3,900	92	359,000
Iredell 097	9,700	2,900	62	180,000	10,100	3,600	79	284,500
Lee 105	900	700	51	35,800	600	500	72	36,000
Randolph 151	7,400	5,920	51	304,000	7,600	5,100	91	464,000
Rowan 159	7,500	2,800	52	146,500	8,000	4,800	91	437,000
Wake 183	3,000	2,080	57	119,000	3,300	2,100	71	148,500
C. Piedmont 50	50,000	27,000	54.0	1,458,000	52,000	29,000	86.0	2,494,000
Anson 007	6,300	5,130	70	359,000	5,300	4,700	91	427,500
Cabarrus 025	3,700	2,400	68	163,000	3,200	2,300	70	161,000
Cleveland 045	2,800	860	51	43,700	2,000	800	86	68,500
Gaston 071	2,600	820	58	47,500	2,500	1,000	73	73,000
Lincoln 109	4,300	2,150	58	125,000	5,400	3,300	94	310,000
Mecklenburg 119	1,700	530	62	32,800	1,400	500	82	41,000
Montgomery 123	2,300	1,550	62	96,000	2,500	2,100	98	205,500
Moore 125	2,100	1,780	58	103,000	2,000	1,850	75	138,500
Richmond 153	2,600	2,250	58	131,000	1,600	1,450	72	104,000
Stanly 167	14,200	10,680	70	748,000	13,300	11,200	91	1,020,000
Union 179	19,400	16,350	72	1,178,000	17,800	15,800	92	1,456,000
S. Piedmont 60	62,000	44,500	68.0	3,027,000	57,000	45,000	89.0	4,005,000

CORN FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

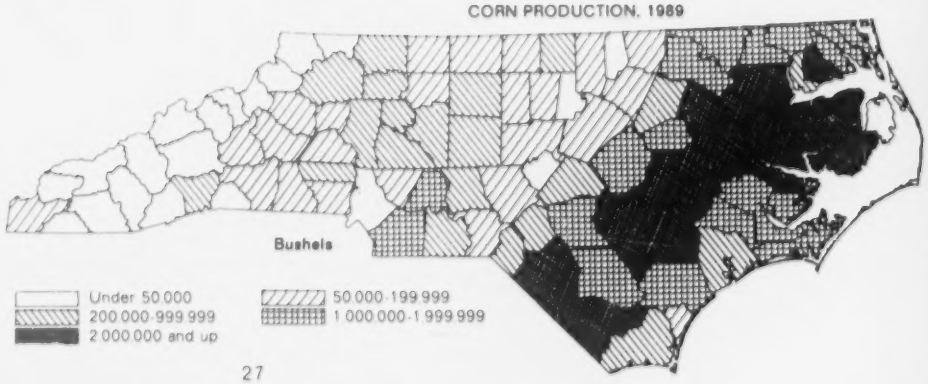
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	28.300	27.550	91	2.495.000	29.700	29.200	99	2.891.000
Camden 029	13.400	12.500	102	1.272.000	11.300	11.000	114	1.254.000
Chowan 041	8.000	7.900	100	788.000	9.200	9.050	107	968.500
Currituck 053	9.900	9.700	97	938.000	10.200	10.000	104	1.040.000
Dare 055	900	850	92	78.000	500	450	90	40.500
Edgecombe 065	28.800	27.750	75	2.090.000	25.700	25.000	82	2.050.000
Gates 073	15.200	14.700	81	1.197.000	16.100	15.800	107	1.690.500
Halifax 083	22.000	20.550	74	1.526.000	19.500	18.700	88	1.645.500
Hertford 091	12.400	12.000	87	1.049.000	15.800	15.500	100	1.550.000
Martin 117	24.600	24.000	75	1.807.000	24.500	23.800	92	2.189.500
Nash 127	9.400	8.850	71	631.000	6.600	6.400	87	554.500
Northampton 131	13.600	13.100	83	1.092.000	15.200	14.900	95	1.415.500
Pasquotank 139	17.800	17.400	97	1.682.000	15.700	15.400	110	1.694.000
Perquimans 143	19.600	19.200	100	1.915.000	23.500	23.100	107	2.471.500
Tyrrell 177	23.000	22.500	117	2.632.000	24.200	23.800	105	2.499.000
Washington 187	26.100	25.450	91	2.305.000	22.300	21.900	98	2.146.000
N. Coastal 70	273.000	264.000.	89.0	23.497.000	270.000	264.000	99.0	26.100.000
Beaufort 013	49.300	47.300	99	4.697.000	47.900	47.100	105	4.945.500
Carteret 031	11.500	11.200	104	1.165.000	14.000	13.800	100	1.380.000
Craven 049	17.800	17.100	78	1.326.000	19.800	19.500	92	1.794.000
Greene 079	30.400	29.700	66	1.965.000	28.000	27.500	91	2.502.500
Hyde 095	36.700	34.900	113	3.960.000	36.300	35.700	114	4.063.000
Johnston 101	23.100	22.400	76	1.694.000	15.200	14.800	92	1.361.500
Jones 103	18.400	17.900	78	1.388.000	18.600	18.300	83	1.519.000
Lenoir 107	35.700	34.500	81	2.806.000	35.900	35.300	85	3.000.500
Pamlico 137	9.400	9.200	109	1.000.000	11.800	11.600	112	1.301.000
Pitt 147	40.900	39.100	72	2.810.000	38.500	37.800	86	3.251.000
Wayne 191	37.700	36.400	80	2.926.000	37.800	36.800	91	3.349.000
Wilson 195	24.100	23.200	74	1.719.000	12.200	11.800	85	1.003.000
C. Coastal 80	335.000	323.000	85.0	27.456.000	316.000	310.000	95.0	29.470.000
Bladen 017	25.200	23.000	93	2.138.000	23.000	21.500	85	1.827.500
Brunswick 019	7.000	6.600	89	586.000	5.700	5.300	76	403.000
Columbus 047	32.500	31.500	94	2.960.000	35.400	34.200	81	2.770.000
Cumberland 051	13.600	12.500	87	1.082.000	12.500	12.000	88	1.056.000
Duplin 061	45.600	43.900	91	3.988.000	42.800	41.600	85	3.536.000
Harnett 085	10.500	9.400	74	695.000	8.500	7.800	87	678.500
Hoke 093	7.850	7.500	74	554.000	5.200	5.000	83	415.000
New Hanover ...129	1.050	1.000	86	86.400	1.000	950	93	88.500
Onslow 133	13.100	12.500	91	1.135.000	11.500	11.300	77	870.000
Pender 141	11.000	10.500	99	1.043.000	13.600	13.200	90	1.188.000
Robeson 155	55.600	53.300	82	4.391.000	50.100	48.800	90	4.392.000
Sampson 163	41.900	39.600	89	3.514.000	43.700	42.500	92	3.910.000
Scotland 165	5.100	4.700	76	357.600	4.000	3.850	95	365.500
S. Coastal 90	270.000	256.000	88.0	22.530.000	257.000	248.000	87.0	21.500.000
State Total	1.100.000	970.000	84.0	81.480.000	1.050.000	950.000	93.0	88.350.000

[1] *1988 Revised. 1989 Preliminary.*

CORN FOR GRAIN PRODUCTION

LEADING COUNTIES	BUSHELS
Beaufort	4.945.500
Robeson	4.392.000
Hyde	4.063.000
Sampson	3.910.000
Duplin	3.536.000
Wayne	3.349.000
Pitt	3.251.000
Lenoir	3.000.500
Bertie	2.891.000
Columbus	2.770.000

CORN PRODUCTION, 1989



SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	100	100	23	2.300	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	1.000	900	20	17.700	1.100	1.000	23	23.000
Surry 171	5.500	5.200	20	102.000	5.700	5.400	23	124.000
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	1.000	900	19	17.000	1.100	1.000	28	28.000
Yadkin 197	9.900	9.400	19	183.000	10.100	9.600	23	216.000
N. Mountain 10	17.500	16.500	19.5	322.000	18.000	17.000	23.0	391.000
Buncombe 021	100	100	34	3.400	*	*	*	*
Burke 023	1.400	1.300	17	22.200	1.600	1.500	29	43.500
Cherokee 039	600	600	32	19.400	700	700	31	21.500
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	400	400	34	13.500	500	500	33	16.500
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	400	400	32	12.900	400	400	34	13.500
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	500	500	16	8.200	600	600	30	18.000
Rutherford 161	3.600	3.400	16	54.400	4.200	3.800	31	116.000
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	7.000	6.700	20.0	134.000	8.000	7.500	30.5	229.000
Alamance 001	4.100	3.800	25	96.000	4.500	4.300	29	124.000
Caswell 033	2.000	1.800	25	44.500	2.300	2.200	18	39.500
Durham 063	1.200	1.100	25	28.000	1.200	1.100	16	18.000
Forsyth 067	1.300	1.200	20	24.000	1.400	1.300	26	34.000
Franklin 069	15.900	14.800	26	379.000	16.500	15.800	25	395.000
Granville 077	3.400	3.100	18	56.000	4.000	3.800	16	60.000
Guilford 081	6.500	6.000	19	115.000	7.800	7.500	24	180.000
Orange 135	3.000	2.800	20	56.500	3.200	3.000	25	74.500
Person 145	3.200	3.000	18	54.500	4.200	4.000	28	112.000
Rockingham 157	5.200	4.800	18	87.000	6.000	5.700	23	132.000
Stokes 169	1.000	900	22	20.000	1.200	1.100	22	24.000
Vance 181	8.400	7.800	21	165.500	8.900	8.600	22	190.000
Warren 185	8.300	7.700	26	198.000	8.800	8.600	22	192.000
N. Piedmont 40	63.500	58.800	22.5	1.324.000	70.000	67.000	23.5	1.575.000
Alexander 003	900	900	18	16.500	1.000	900	26	23.000
Catawba 035	5.200	4.800	23	110.500	6.200	5.900	27	160.000
Chatham 037	2.100	2.000	21	41.500	2.800	2.600	28	73.000
Davidson 057	4.200	3.900	23	90.000	4.900	4.600	28	129.000
Davie 059	3.500	3.200	24	77.500	4.100	3.900	31	122.000
Iredell 097	6.600	6.200	23	143.000	8.200	7.800	26	204.000
Lee 105	4.200	3.900	22	85.500	5.000	4.800	23	110.000
Randolph 151	6.500	6.100	27	163.500	8.100	7.700	31	239.000
Rowan 159	9.300	8.800	25	223.000	10.900	10.400	31	320.000
Wake 183	16.500	15.200	24	369.000	18.800	17.900	25	450.000
C. Piedmont 50	59.000	55.000	24.0	1.320.000	70.000	66.500	27.5	1.830.000
Anson 007	14.000	13.300	30	400.000	17.000	16.400	26	430.000
Cabarrus 025	5.600	5.300	29	154.000	7.000	6.800	27	185.000
Cleveland 045	12.200	11.500	14	160.000	17.000	16.500	28	460.000
Gaston 071	2.300	2.200	15	33.000	2.500	2.400	26	62.000
Lincoln 109	7.500	7.100	15	107.000	8.600	8.300	25	210.000
Mecklenburg 119	1.400	1.300	23	30.000	1.300	1.200	29	35.000
Montgomery 123	2.800	2.600	24	63.000	2.900	2.800	31	87.000
Moore 125	3.300	3.100	23	71.000	2.900	2.800	29	82.000
Richmond 153	3.800	3.600	23	83.000	3.500	3.400	26	89.000
Stanly 167	22.400	21.200	28	593.000	26.300	25.500	27	690.000
Union 179	50.700	47.800	28	1.336.000	65.000	62.900	28	1.765.000
S. Piedmont 60	126.000	119.000	25.5	3.030.000	154.000	149.000	27.5	4.095.000

SOYBEANS FOR BEANS

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

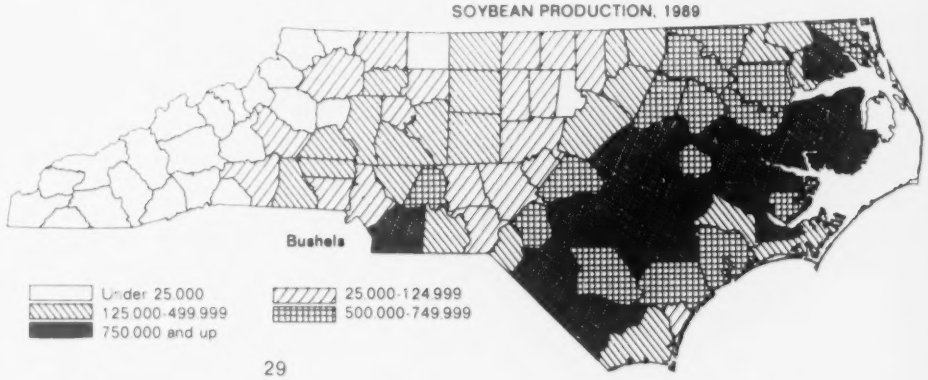
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Beans	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	16 800	16 000	30	486 000	18 400	17 900	30	540 000
Camden 029	23 300	22 300	30	677 000	24 700	24 000	29	700 000
Chowan 041	8 300	7 900	31	248 000	11 300	11 000	31	340 000
Currituck 053	18 000	17 200	32	558 000	20 500	19 900	26	510 000
Dare 055	500	500	30	15 000	-	-	-	-
Edgecombe 065	25 500	24 400	25	617 000	30 300	29 500	25	740 000
Gates 073	13 100	12 500	32	405 000	14 000	13 600	32	435 000
Halifax 083	22 400	21 500	25	544 000	22 000	21 400	25	535 000
Hertford 091	9 300	8 900	27	243 000	12 000	11 700	29	335 000
Martin 117	20 500	19 600	28	555 000	23 800	23 200	28	650 000
Nash 127	26 100	25 000	27	683 000	30 000	29 200	23	670 000
Northampton 131	16 800	16 100	26	424 000	20 000	19 500	29	560 000
Pasquotank 139	37 300	35 700	32	1 156 000	42 000	40 800	28	1 125 000
Perquimans 143	29 400	28 200	32	914 000	31 000	30 200	31	940 000
Tyrrell 177	24 300	23 300	32	755 000	26 500	25 800	30	780 000
Washington 187	36 400	34 900	32	1 130 000	43 500	42 300	29	1 220 000
N. Coastal 70	328 000	314 000	30 0	9 410 000	370 000	360 000	28 0	10 080 000
Beaufort 013	65 200	62 900	29	1 832 000	72 300	69 700	30	2 090 000
Carteret 031	14 500	14 000	32	452 000	16 200	15 600	30	470 000
Craven 049	24 200	23 400	27	633 000	30 400	29 300	26	765 000
Greene 079	19 600	18 900	28	531 000	25 000	24 100	30	725 000
Hyde 095	45 700	44 000	32	1 419 000	42 000	40 500	31	1 260 000
Johnston 101	43 800	42 300	25	1 056 000	53 000	51 100	25	1 270 000
Jones 103	15 000	14 500	25	362 000	18 300	17 700	26	460 000
Lenoir 107	29 800	28 800	27	780 000	38 000	36 700	28	1 025 000
Pamlico 137	15 400	14 900	32	480 000	21 000	20 300	32	650 000
Pitt 147	53 100	51 200	27	1 385 000	65 000	62 700	27	1 690 000
Wayne 191	45 700	44 100	26	1 147 000	64 400	62 100	26	1 615 000
Wilson 195	28 000	27 000	27	731 000	34 400	33 200	28	930 000
C. Coastal 80	400 000	386 000	28 0	10 808 000	480 000	463 000	28 0	12 950 000
Bladen 017	23 300	22 400	26	583 000	27 500	26 900	27	730 000
Brunswick 019	9 600	9 200	25	231 000	12 500	12 200	21	255 000
Columbus 047	36 100	34 600	26	900 000	43 700	42 700	23	980 000
Cumberland 051	23 000	22 000	25	550 000	30 000	29 300	26	760 000
Duplin 061	42 000	40 400	25	1 010 000	48 500	47 400	26	1 230 000
Harnett 085	26 400	25 300	23	583 000	27 000	26 400	24	630 000
Hoke 093	21 500	20 600	26	537 000	23 500	23 000	23	530 000
New Hanover 129	1 500	1 400	26	36 000	1 800	1 700	25	42 000
Onslow 133	14 800	14 100	25	353 000	19 500	19 000	27	510 000
Pender 141	15 000	14 400	28	403 000	21 000	20 500	28	573 000
Robeson 155	84 800	81 500	26	2 120 000	97 000	94 700	28	2 640 000
Sampson 163	57 000	54 700	25	1 367 000	62 000	60 600	24	1 450 000
Scotland 165	14 000	13 400	26	349 000	16 000	15 600	24	370 000
S. Coastal 90	369 000	354 000	25 5	9 022 000	430 000	420 000	25 5	10 700 000
State Total	1 370 000	1 310 000	27 0	35 370 000	1 600 000	1 550 000	27 0	41 850 000

*[1] 1988 Revised. 1989 Preliminary. * Counties with less than 50 acres not published.*

SOYBEAN PRODUCTION

LEADING COUNTIES	BUSHELS
Robeson	2 640 000
Beaufort	2 090 000
Union	1 765 000
Pitt	1 690 000
Wayne	1 615 000
Sampson	1 450 000
Johnston	1 270 000
Hyde	1 260 000
Duplin	1 230 000
Washington	1 220 000

SOYBEAN PRODUCTION, 1989



SWEET POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Hundredweight*	*Hundredweight*	*Acres*	*Hundredweight*	*Hundredweight*
Alleghany 005	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*
Caldwell 027	*	*	*	*	*	*
Surry 171	*	*	*	*	*	*
Watauga 189	*	*	*	*	*	*
Wilkes 193	*	*	*	*	*	*
Yadkin 197	20	145	2,900	*	*	*
N. Mountain 10	40	140	5,600	30	135	4,000
Buncombe 021	*	*	*	*	*	*
Burke 023	*	*	*	*	*	*
Cherokee 039	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*
McDowell 111	*	*	*	20	105	2,100
Macon 113	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*
Polk 149	*	*	*	*	*	*
Rutherford 161	90	120	10,800	120	110	13,400
Swain 173	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*
W. Mountain 20	120	120	14,400	170	112	19,000
Alamance 001	25	100	2,500	20	105	2,100
Caswell 033	25	100	2,500	50	100	5,100
Durham 063	35	100	3,500	50	100	5,100
Forsyth 067	*	*	*	40	105	4,100
Franklin 069	150	120	18,000	150	105	15,500
Granville 077	*	*	*	*	*	*
Guilford 081	35	100	3,500	*	*	*
Orange 135	*	*	*	*	*	*
Person 145	*	*	*	*	*	*
Rockingham 157	*	*	*	*	*	*
Stokes 169	*	*	*	40	110	4,400
Vance 181	25	120	3,000	*	*	*
Warren 185	*	*	*	*	*	*
N. Piedmont 40	330	112	36,800	400	104	41,500
Alexander 003	*	*	*	*	*	*
Catawba 035	*	*	*	20	150	3,000
Chatham 037	*	*	*	*	*	*
Davidson 057	40	135	5,400	40	125	4,900
Davie 059	*	*	*	*	*	*
Iredell 097	35	100	3,500	30	85	2,600
Lee 105	100	105	10,500	100	95	9,600
Randolph 151	*	*	*	*	*	*
Rowan 159	*	*	*	*	*	*
Wake 183	510	145	73,700	580	130	75,900
C. Piedmont 50	720	135	97,200	800	124	99,500
Anson 007	*	*	*	*	*	*
Cabarrus 025	*	*	*	*	*	*
Cleveland 045	50	90	4,500	20	85	1,700
Gaston 071	*	*	*	*	*	*
Lincoln 109	30	100	3,000	30	85	2,600
Mecklenburg 119	*	*	*	*	*	*
Montgomery 123	60	160	9,600	40	105	4,200
Moore 125	180	150	27,000	230	95	21,900
Richmond 153	60	115	6,900	150	110	16,800
Stanly 167	*	*	*	*	*	*
Union 179	*	*	*	*	*	*
S. Piedmont 60	390	133	52,000	500	100	50,000

SWEET POTATOES

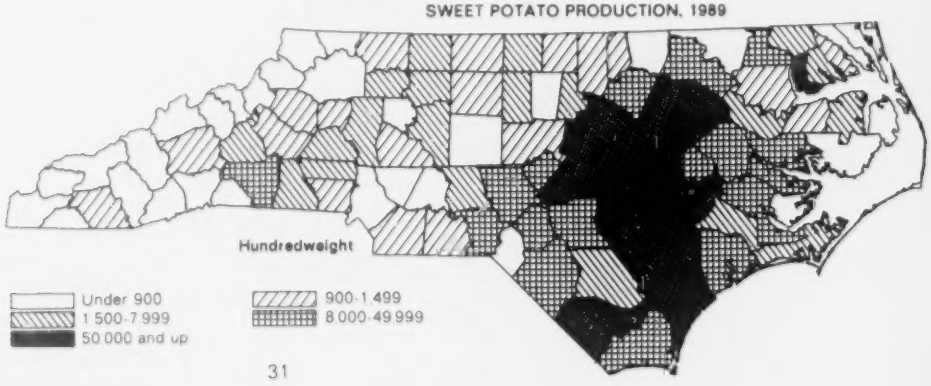
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Hundredweight*	*Hundredweight*	*Acres*	*Hundredweight*	*Hundredweight*
Bertie 015	*	*	*	*	*	*
Camden 029	*	*	*	*	*	*
Chowan 041	300	110	33.000	370	150	55.100
Currituck 053	*	*	*	*	*	*
Dare 055	*	*	*	*	*	*
Edgecombe 065	1.550	115	178.000	1.650	120	196.000
Gates 073	*	*	*	20	120	2.400
Halifax 083	350	100	35.000	390	100	38.800
Hertford 091	180	100	18.000	100	100	10.000
Martin 117	40	100	4.000	40	100	4.000
Nash 127	6.600	125	822.000	6.750	110	738.000
Northampton 131	*	*	*	*	*	*
Pasquotank 139	*	*	*	*	*	*
Perquimans 143	*	*	*	*	*	*
Tyrrell 177	40	150	6.000	40	140	5.600
Washington 187	*	*	*	*	*	*
N. Coastal 70	9.100	121	1.101.000	9.400	112	1.055.000
Beaufort 013	140	140	19.600	150	140	21.200
Carteret 031	50	140	7.000	50	120	6.100
Craven 049	40	100	4.000	70	120	8.500
Greene 079	250	120	30.000	300	110	33.400
Hyde 095	*	*	*	*	*	*
Johnston 101	8.200	135	1.107.000	7.800	110	867.000
Jones 103	*	*	*	30	110	3.300
Lenoir 107	500	130	65.000	550	140	77.800
Pamlico 137	*	*	*	*	*	*
Pitt 147	70	120	8.400	100	110	11.100
Wayne 191	950	135	128.000	750	130	98.600
Wilson 195	2.900	125	362.000	2.700	120	328.000
C. Coastal 80	13.100	132	1.731.000	12.500	116	1.455.000
Bladen 017	40	140	5.600	30	140	4.200
Brunswick 019	300	140	42.000	200	140	27.900
Columbus 047	2.100	135	283.000	2.050	150	305.000
Cumberland 051	300	125	37.600	250	140	34.800
Duplin 061	1.000	130	130.000	1.000	140	139.000
Harnett 085	1.650	140	231.000	2.400	100	245.000
Hoke 093	180	120	21.600	80	140	11.100
New Hanover ...129	200	145	29.000	400	140	55.700
Onslow 133	90	140	12.600	80	115	9.000
Pender 141	850	160	136.000	640	150	95.200
Robeson 155	90	140	12.600	70	160	11.100
Sampson 163	3.400	130	441.000	3.000	140	418.000
Scotland 165	*	*	*	*	*	*
S. Coastal 90	10.200	135	1.382.000	10.200	133	1.356.000
State Total	34.000	130	4.420.000	34.000	120	4.080.000

[1] 1988 Revised. 1989 Preliminary. [2] Totals may not add as counties with less than 20 acres not published.

SWEET POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Johnston	867.000
Nash	738.000
Sampson	418.000
Wilson	328.000
Columbus	305.000
Harnett	245.000
Edgecombe	196.000
Duplin	139.000
Wayne	98.600
Pender	95.200



IRISH POTATOES

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Hundredweight*	*Hundredweight*	*Acres*	*Hundredweight*	*Hundredweight*
Alleghany 005	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*
Avery 011	50	120	5,950	40	75	2,950
Caldwell 027	60	105	6,300	50	90	4,600
Surry 171	*	*	*	*	*	*
Watauga 189	35	105	3,650	40	80	3,250
Wilkes 193	20	110	2,200	20	85	1,700
Yadkin 197	*	*	*	*	*	*
N. Mountain 10	190	111	21,000	180	84	15,100
Buncombe 021	160	95	15,300	100	75	7,350
Burke 023	*	*	*	*	*	*
Cherokee 039	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*
Haywood 087	40	95	3,850	50	75	3,650
Henderson 089	220	170	37,900	200	125	24,900
Jackson 099	*	*	*	*	*	*
McDowell 111	40	115	4,600	40	95	3,800
Macon 113	80	110	8,800	90	85	7,600
Madison 115	140	95	13,400	160	80	12,900
Mitchell 121	20	95	1,900	20	75	1,450
Polk 149	*	*	*	*	*	*
Rutherford 161	*	*	*	20	75	1,450
Swain 173	*	*	*	20	75	1,450
Transylvania 175	*	*	*	*	*	*
Yancey 199	90	110	9,900	90	85	7,600
W. Mountain 20	850	121	103,000	830	92	76,000
Alamance 001	*	*	*	*	*	*
Caswell 033	70	125	8,700	80	95	7,600
Durham 063	*	*	*	*	*	*
Forsyth 067	*	*	*	*	*	*
Franklin 069	*	*	*	*	*	*
Granville 077	*	*	*	*	*	*
Guilford 081	*	*	*	*	*	*
Orange 135	*	*	*	*	*	*
Person 145	*	*	*	*	*	*
Rockingham 157	*	*	*	*	*	*
Stokes 169	*	*	*	*	*	*
Vance 181	*	*	*	*	*	*
Warren 185	*	*	*	*	*	*
N. Piedmont 40	120	123	14,700	140	93	13,000
Alexander 003	35	95	3,350	40	75	2,950
Catawba 035	*	*	*	*	*	*
Chatham 037	*	*	*	*	*	*
Davidson 057	40	100	4,050	50	75	3,850
Davie 059	*	*	*	*	*	*
Iredell 097	25	135	3,350	30	105	3,100
Lee 105	*	*	*	*	*	*
Randolph 151	*	*	*	*	*	*
Rowan 159	*	*	*	*	*	*
Wake 183	*	*	*	*	*	*
C. Piedmont 50	130	114	14,800	120	83	9,900
Anson 007	*	*	*	*	*	*
Cabarrus 025	*	*	*	*	*	*
Cleveland 045	*	*	*	*	*	*
Gaston 071	20	135	2,700	20	90	1,750
Lincoln 109	*	*	*	*	*	*
Mecklenburg 119	*	*	*	*	*	*
Montgomery 123	20	125	2,500	30	90	2,750
Moore 125	20	130	2,600	20	90	1,750
Richmond 153	*	*	*	*	*	*
Stanly 167	*	*	*	*	*	*
Union 179	20	125	2,500	30	90	2,650
S. Piedmont 60	110	132	14,500	130	92	12,000

IRISH POTATOES

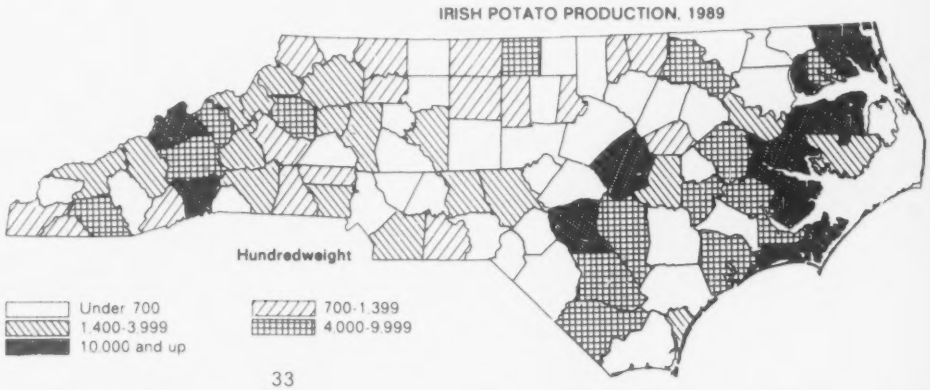
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Hundredweight*	*Hundredweight*	*Acres*	*Hundredweight*	*Hundredweight*
Bertie 015	*	*	*	*	*	*
Camden 029	1.750	190	331.000	1.850	135	248.000
Chowan 041	30	145	4.400	150	115	17.450
Currituck 053	550	180	99.000	670	135	89.800
Dare 055	*	*	*	*	*	*
Edgecombe 065	*	*	*	*	*	*
Gates 073	*	*	*	*	*	*
Halifax 083	50	145	7.300	70	105	7.500
Hertford 091	*	*	*	*	*	*
Martin 117	*	*	*	*	*	*
Nash 127	*	*	*	*	*	*
Northampton 131	*	*	*	*	*	*
Pasquotank 139	3.550	215	758.000	3.950	150	600.000
Perquimans 143	60	165	10.000	50	105	5.350
Tyrrell 177	2.800	210	592.000	2.900	150	441.000
Washington 187	1.700	155	264.500	1.950	115	226.500
N. Coastal 70	10.500	197	2.068.000	11.600	141	1.637.000
Beaufort 013	170	155	26.500	170	125	21.300
Carteret 031	680	180	121.000	750	145	107.000
Craven 049	20	185	3.650	40	150	5.900
Greene 079	*	*	*	*	*	*
Hyde 095	*	*	*	*	*	*
Johnston 101	120	180	21.350	110	105	11.800
Jones 103	*	*	*	*	*	*
Lenoir 107	45	245	11.000	50	165	8.250
Pamlico 137	2.510	170	432.000	2.510	140	347.500
Pitt 147	25	130	3.250	40	125	5.000
Wayne 191	*	*	*	*	*	*
Wilson 195	20	170	3.350	*	*	*
C. Coastal 80	3.600	173	624.000	3.700	138	511.000
Bladen 017	40	165	6.650	50	135	6.700
Brunswick 019	*	*	*	*	*	*
Columbus 047	40	225	8.900	40	180	7.150
Cumberland 051	100	110	11.100	110	90	10.000
Duplin 061	*	*	*	*	*	*
Harnett 085	*	*	*	*	*	*
Hoke 093	*	*	*	*	*	*
New Hanover ...129	20	150	3.000	20	125	2.450
Onslow 133	70	135	9.350	40	110	4.300
Pender 141	*	*	*	*	*	*
Robeson 155	*	*	*	*	*	*
Sampson 163	30	165	5.000	40	135	5.400
Scotland 165	*	*	*	*	*	*
S. Coastal 90	300	147	44.000	300	119	36.000
State Total	15.800	184	2.904.000	17.000	136	2.310.000

[1] *1988 Revised. 1989 Preliminary.* [2] *Totals may not add as counties with less than 20 acres not published.*

IRISH POTATO PRODUCTION

LEADING COUNTIES	HUNDREDWEIGHT
Pasquotank	600.000
Tyrrell	441.000
Pamlico	347.500
Camden	248.000
Washington	226.500
Carteret	107.000
Currituck	89.800
Henderson	24.900
Beaufort	21.300
Chowan	17.450



WHEAT FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	800	750	46	34.800	900	850	32	27.000
Surry 171	2.200	2.050	55	112.500	1.850	1.750	34	59.500
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	600	550	35	19.000	500	400	40	16.000
Yadkin 197	4.950	4.600	46	211.000	5.900	5.650	32	180.000
N. Mountain 10	8.600	8.000	47.4	379.000	9.200	8.700	32.6	284.000
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	200	150	25	3.800	300	200	25	5.000
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	450	400	34	13.500	250	200	33	6.500
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	900	800	43	34.000	950	750	37	28.000
Rutherford 161	800	600	29	17.100	1.250	1.100	31	34.500
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	2.400	2.000	34.9	70.000	2.800	2.300	32.6	75.000
Alamance 001	7.050	6.150	50	306.500	7.550	6.100	32	197.000
Caswell 033	3.400	2.750	42	116.000	3.200	2.600	39	100.500
Durham 063	1.300	1.100	39	42.500	1.350	1.100	27	29.500
Forsyth 067	1.200	1.050	42	44.000	1.500	1.250	41	51.000
Franklin 069	6.800	6.000	49	294.000	7.000	5.650	35	200.500
Granville 077	4.150	3.550	40	141.500	4.700	3.800	37	139.000
Guilford 081	7.650	6.650	43	286.000	7.750	6.250	40	249.000
Orange 135	5.050	4.350	45	196.000	4.800	3.900	40	155.500
Person 145	8.150	7.200	45	327.000	8.700	7.000	34	241.000
Rockingham 157	6.900	6.000	45	271.000	6.300	5.100	44	225.000
Stokes 169	1.150	1.000	43	42.500	1.200	1.000	50	49.500
Vance 181	3.800	3.300	52	170.000	4.250	3.450	38	130.000
Warren 185	3.400	2.900	40	117.000	4.700	3.800	32	122.500
N. Piedmont 40	60.000	52.000	45.3	2.354.000	63.000	51.000	37.1	1.890.000
Alexander 003	850	700	43	29.900	650	600	21	12.500
Catawba 035	5.800	4.850	52	253.500	7.500	6.200	26	164.000
Chatham 037	1.850	1.550	52	81.000	2.000	1.700	35	59.000
Davidson 057	4.750	3.950	50	198.000	6.000	4.950	25	122.000
Davie 059	3.250	2.650	56	147.500	4.600	3.750	22	82.500
Iredell 097	4.100	3.400	51	173.500	4.400	3.600	28	102.000
Lee 105	1.000	800	50	39.600	1.550	1.300	35	46.000
Randolph 151	10.700	9.000	52	467.000	11.400	9.300	26	246.000
Rowan 159	8.600	7.200	55	395.500	9.000	7.350	30	222.000
Wake 183	7.100	5.900	47	277.500	8.900	7.250	22	159.000
C. Piedmont 50	48.000	40.000	51.6	2.063.000	56.000	46.000	26.4	1.215.000
Anson 007	4.500	4.250	50	211.000	4.950	4.650	35	165.000
Cabarrus 025	5.350	5.000	55	276.000	5.100	4.800	42	202.000
Cleveland 045	7.100	6.700	50	335.500	8.700	8.250	31	256.000
Gaston 071	1.700	1.600	47	75.100	2.100	2.000	27	53.000
Lincoln 109	3.300	3.100	52	162.000	4.600	4.350	30	130.000
Mecklenburg 119	3.000	2.800	48	135.000	2.500	2.350	28	65.000
Montgomery 123	3.150	2.950	40	119.000	3.300	3.150	45	143.000
Moore 125	1.200	1.150	36	41.400	1.350	1.300	33	43.000
Richmond 153	3.200	2.900	35	102.000	3.000	2.850	38	107.000
Stanly 167	14.050	13.200	52	685.000	17.600	16.700	29	481.000
Union 179	35.450	33.350	50	1.668.000	36.800	34.600	35	1.226.000
S. Piedmont 60	82.000	77.000	49.5	3.810.000	90.000	85.000	33.8	2.871.000

WHEAT FOR GRAIN

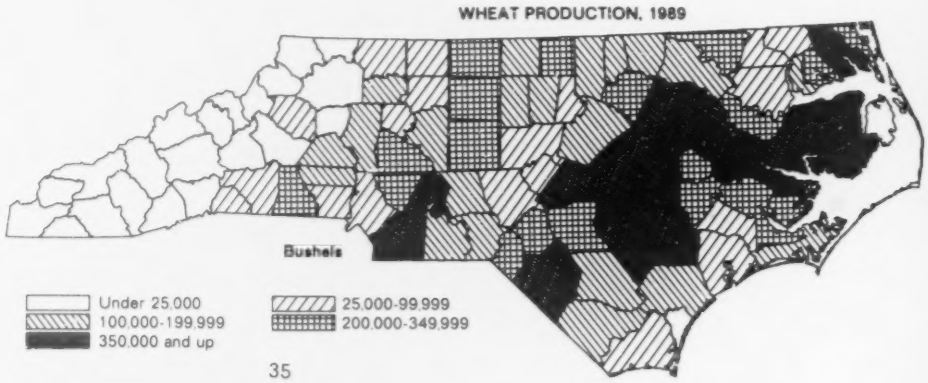
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	1,500	1,400	49	68,600	2,100	2,000	34	67,500
Camden 029	9,100	8,800	58	510,500	12,700	12,000	34	404,000
Chowan 041	1,650	1,550	59	91,400	3,200	3,050	40	122,500
Currituck 053	6,150	5,850	49	286,500	9,250	8,850	33	288,500
Dare 055	150	100	58	5,800	*	*	*	*
Edgecombe 065	8,000	7,600	54	410,500	12,100	11,600	32	365,500
Gates 073	950	900	56	50,400	1,700	1,650	38	62,500
Halifax 083	4,550	4,300	50	215,000	5,900	5,650	34	190,500
Hertford 091	1,550	1,450	43	62,300	2,050	2,000	33	65,000
Martin 117	6,800	6,500	39	253,500	8,800	7,450	38	283,500
Nash 127	8,350	8,100	44	356,500	12,200	11,600	30	353,000
Northampton 131	5,150	4,800	42	201,500	6,200	5,950	40	239,000
Pasquotank 139	16,300	16,000	59	944,000	21,900	20,700	34	697,000
Perquimans 143	7,700	7,450	61	454,500	11,200	10,600	32	334,000
Tyrrell 177	11,350	11,000	51	560,000	14,200	13,500	28	381,500
Washington 187	13,750	13,200	56	739,000	19,400	18,400	30	559,000
N. Coastal 70	103,000	99,000	52.6	5,210,000	143,000	135,000	32.7	4,413,000
Beaufort 013	27,000	26,250	56	1,480,000	37,100	35,200	33	1,169,000
Carteret 031	2,650	2,550	63	160,000	4,450	4,250	33	138,500
Craven 049	4,600	4,550	55	250,000	8,600	8,150	35	282,500
Greene 079	5,550	5,500	55	301,500	10,500	9,950	32	313,500
Hyde 095	12,850	12,600	53	668,000	20,000	19,000	33	619,000
Johnston 101	13,250	12,950	47	609,000	20,700	19,600	35	680,000
Jones 103	1,450	1,400	51	71,500	2,500	2,300	32	72,500
Lenoir 107	5,950	5,850	46	270,500	8,450	7,800	36	279,000
Pamlico 137	6,800	6,600	62	410,500	10,100	9,550	29	281,000
Pitt 147	14,350	13,950	51	711,000	22,000	20,900	33	681,000
Wayne 191	16,950	16,550	47	778,000	27,000	25,600	30	780,000
Wilson 195	11,600	11,250	54	607,000	16,600	15,700	35	545,000
C. Coastal 80	123,000	120,000	52.6	6,317,000	188,000	178,000	32.8	5,841,000
Bladen 017	1,600	1,550	49	76,000	2,700	2,650	41	109,000
Brunswick 019	1,850	1,800	51	92,300	2,600	2,500	40	99,500
Columbus 047	2,150	2,100	46	96,700	5,250	5,050	39	195,000
Cumberland 051	5,700	5,650	62	349,500	7,900	7,600	40	302,500
Duplin 061	9,950	9,850	43	423,000	16,600	16,000	37	599,000
Harnett 085	7,000	6,900	44	303,500	8,700	8,500	42	359,000
Hoke 093	5,350	5,300	47	248,000	6,800	6,650	47	313,000
New Hanover ...129	550	500	41	20,500	300	200	48	9,500
Onslow 133	1,750	1,700	43	72,500	2,600	2,550	36	92,500
Pender 141	2,800	2,750	54	147,500	4,450	4,350	34	147,000
Robeson 155	28,050	27,850	46	1,281,000	40,500	39,300	35	1,375,000
Sampson 163	12,500	12,350	41	506,000	23,100	22,300	41	925,000
Scotland 165	3,750	3,700	49	180,500	6,500	6,350	48	305,000
S. Coastal 90	83,000	82,000	46.3	3,797,000	128,000	124,000	39.0	4,831,000
State Total	510,000	480,000	50.0	24,000,000	680,000	630,000	34.0	21,420,000

[1] 1988 Revised. 1989 Preliminary. [2] Totals may not add as counties with less than 50 harvested acres not published.

WHEAT PRODUCTION

LEADING COUNTIES	BUSHELS
Robeson	1,375,000
Union	1,226,000
Beaufort	1,169,000
Sampson	925,000
Wayne	780,000
Pasquotank	697,000
Pitt	681,000
Johnston	680,000
Hyde	619,000
Duplin	599,000



OATS FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	300	100	63	6,300	200	100	42	4,200
Surry 171	800	250	70	17,500	650	150	39	5,900
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	300	100	49	4,900	150	50	36	1,800
Yadkin 197	1,600	800	51	41,100	1,650	800	36	28,600
N. Mountain 10	3,100	1,300	55.4	72,000	2,700	1,100	36.8	40,500
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	200	100	60	6,000	200	100	41	4,100
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	50	50	30	1,500
Polk 149	300	50	58	2,900	250	100	34	3,400
Rutherford 161	850	150	63	9,500	650	100	38	3,800
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	1,700	400	57.5	23,000	1,400	400	35.0	14,000
Alamance 001	2,900	1,550	74	114,000	3,150	1,550	52	80,000
Caswell 033	900	350	66	23,000	950	450	45	20,100
Durham 063	550	150	45	6,800	350	150	35	5,300
Forsyth 067	1,350	600	71	42,800	1,300	550	49	27,100
Franklin 069	1,550	900	51	46,000	1,650	800	51	40,700
Granville 077	1,000	350	70	24,600	1,100	350	54	18,900
Guilford 081	3,050	1,350	63	85,700	3,100	1,500	44	65,700
Orange 135	1,850	650	50	32,500	1,800	550	42	23,200
Person 145	1,800	750	57	42,500	1,950	850	63	53,200
Rockingham 157	1,750	700	61	42,800	1,650	550	34	18,900
Stokes 169	1,150	350	48	16,700	850	250	28	7,000
Vance 181	700	350	62	21,800	400	150	47	7,000
Warren 185	1,050	350	74	25,800	1,250	500	55	27,400
N. Piedmont 40	19,600	8,400	62.5	525,000	19,500	8,200	48.1	394,500
Alexander 003	800	500	54	27,000	900	650	42	27,200
Catawba 035	1,050	600	68	40,500	1,100	700	67	46,900
Chatham 037	1,200	400	73	29,300	1,050	450	59	26,600
Davidson 057	2,550	1,650	70	115,000	2,500	1,550	53	81,900
Davie 059	650	350	52	18,100	800	450	40	18,100
Iredell 097	3,400	1,750	67	118,000	3,900	2,050	53	108,500
Lee 105	1,950	1,450	69	99,600	2,350	1,900	76	144,000
Randolph 151	2,850	1,450	68	98,000	2,650	1,050	48	50,500
Rowan 159	3,150	1,750	65	114,500	2,900	1,650	46	75,500
Wake 183	2,500	1,800	86	154,000	2,750	1,450	60	86,800
C. Piedmont 50	20,100	11,700	69.6	814,000	20,900	11,900	56.0	666,000
Anson 007	1,150	700	74	51,700	1,300	1,050	65	68,200
Cabarrus 025	2,800	1,750	75	131,000	2,000	1,150	67	77,400
Cleveland 045	2,350	1,000	82	82,000	2,700	1,400	69	96,300
Gaston 071	1,050	400	92	36,900	1,250	650	69	44,700
Lincoln 109	1,700	850	77	65,400	1,200	550	65	35,700
Mecklenburg 119	1,450	600	66	39,400	1,500	650	60	39,300
Montgomery 123	600	150	76	11,400	300	100	58	5,800
Moore 125	850	400	67	26,700	1,200	700	57	40,100
Richmond 153	900	500	51	25,500	550	300	38	11,500
Stanly 167	2,100	950	78	74,000	1,700	900	71	64,000
Union 179	2,650	2,100	79	165,000	2,300	1,650	62	102,000
S. Piedmont 60	17,600	9,400	75.4	709,000	16,000	9,100	64.3	585,000

OATS FOR GRAIN

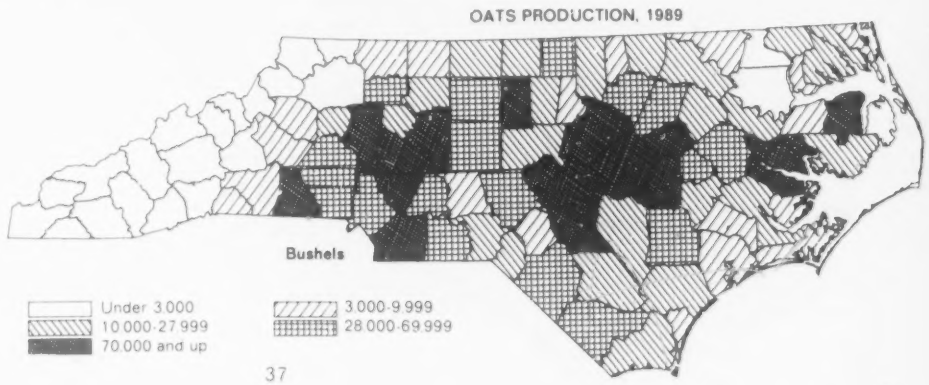
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	*	*	*	*	*	*	*	*
Camden 029	450	310	83	25.600	300	250	73	18.300
Chowan 041	250	70	63	4.400	300	50	66	3.300
Currituck 053	200	100	72	7.200	200	100	59	5.900
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	650	430	87	37.400	600	400	68	27.100
Gates 073	500	190	81	15.400	550	150	68	10.200
Halifax 083	500	400	78	31.200	550	350	64	22.300
Hertford 091	*	*	*	*	*	*	*	*
Martin 117	*	*	*	*	350	200	56	11.200
Nash 127	1.050	820	79	64.700	2.000	1.050	62	65.200
Northampton 131	150	90	58	5.200	250	100	41	4.100
Pasquotank 139	400	280	83	23.100	400	300	63	18.900
Perquimans 143	300	270	87	23.400	400	300	79	23.800
Tyrrell 177	600	340	99	33.600	1.350	1.100	78	85.900
Washington 187	550	220	52	11.400	550	200	36	7.200
N. Coastal 70	6.000	3.600	80.3	289.000	8.000	4.600	66.5	306.000
Beaufort 013	3.950	2.350	79	186.000	2.950	1.750	73	127.000
Carteret 031	300	200	66	13.100	250	100	65	6.500
Craven 049	350	200	104	20.800	350	200	56	11.200
Greene 079	450	300	79	23.800	950	600	61	36.800
Hyde 095	800	250	68	17.000	1.100	350	65	22.600
Johnston 101	3.100	2.850	74	209.500	3.800	2.750	65	177.500
Jones 103	200	100	72	7.200	250	150	57	8.500
Lenoir 107	1.100	650	54	35.300	550	300	47	14.200
Pamlico 137	150	100	66	6.600	100	100	56	5.600
Pitt 147	1.900	1.050	70	73.600	1.450	800	74	59.400
Wayne 191	2.250	1.500	75	112.000	2.000	1.350	61	82.900
Wilson 195	1.650	1.150	79	91.100	1.950	1.250	64	79.800
C. Coastal 80	16.200	10.700	74.4	796.000	15.700	9.700	65.2	632.000
Bladen 017	750	300	50	15.100	950	800	32	25.200
Brunswick 019	950	500	66	32.800	900	650	21	13.700
Columbus 047	1.750	800	49	39.500	2.000	1.300	45	58.300
Cumberland 051	2.500	1.700	67	114.500	1.900	1.350	53	71.000
Duplin 061	750	400	68	27.000	1.050	600	54	32.400
Harnett 085	3.500	2.300	68	157.500	3.300	2.100	65	137.000
Hoke 093	550	200	55	10.900	700	250	38	9.500
New Hanover ...129	150	100	50	5.000	200	200	35	7.000
Onslow 133	500	250	45	11.300	400	200	42	8.300
Pender 141	1.300	900	62	55.400	750	550	43	23.500
Robeson 155	1.900	1.300	82	106.000	1.750	1.150	60	69.200
Sampson 163	850	600	61	36.400	1.450	550	49	27.000
Scotland 165	250	150	71	10.600	450	300	50	14.900
S. Coastal 90	15.700	9.500	65.5	622.000	15.800	10.000	49.7	497.000
State Total	100.000	55.000	70.0	3.850.000	100.000	55.000	57.0	3.135.000

[1] *1988 Revised. 1989 Preliminary.* [2] *Totals may not add as counties with less than 50 acres harvested not published.*

OATS PRODUCTION

LEADING COUNTIES	BUSHELS
Johnston	177.500
Lee	144.000
Harnett	137.000
Beaufort	127.000
Iredell	108.500
Union	102.000
Cleveland	96.300
Wake	86.800
Tyrrell	85.900
Wayne	82.900



BARLEY FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	140	100	75	7.500	160	150	33	5.000
Surry 171	520	450	67	30.000	120	100	45	4.500
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	*	*	*	*	160	150	33	5.000
Yadkin 197	1.290	1.150	77	88.000	960	900	46	41.000
N. Mountain 10	2.000	1.700	73.8	125.500	1.400	1.300	42.7	55.500
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	170	100	55	5.500	280	200	36	7.100
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	100	50	34	1.700
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	*	*	*	*	80	50	34	1.700
Rutherford 161	280	200	55	11.000	440	400	34	13.500
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	500	300	55.0	16.500	900	700	34.3	24.000
Alamance 001	500	400	81	32.500	830	700	26	18.000
Caswell 033	160	100	44	4.400	*	*	*	*
Durham 063	490	400	69	27.500	540	450	40	18.000
Forsyth 067	470	400	70	28.000	550	450	42	19.000
Franklin 069	1.460	1.350	69	93.000	1.180	1.000	41	40.500
Granville 077	100	50	58	2.900	160	100	40	4.000
Guilford 081	1.100	1.000	64	63.500	610	500	36	18.000
Orange 135	1.270	1.150	85	97.500	1.290	1.100	45	49.000
Person 145	520	450	61	27.500	610	500	40	20.000
Rockingham 157	430	350	96	33.500	610	600	51	30.500
Stokes 169	*	*	*	*	*	*	*	*
Vance 181	100	50	64	3.200	*	*	*	*
Warren 185	580	500	67	33.500	450	400	50	20.000
N. Piedmont 40	7.200	6.200	72.1	447.000	6.900	5.800	40.9	237.000
Alexander 003	410	300	62	18.500	690	600	38	22.500
Catawba 035	1.730	1.550	64	99.000	1.820	1.600	45	71.500
Chatham 037	630	550	71	39.000	560	500	52	26.000
Davidson 057	2.610	2.500	71	178.000	2.010	1.800	50	90.000
Davie 059	910	800	71	57.000	1.080	900	59	53.000
Iredell 097	2.620	2.500	85	211.500	2.770	2.500	34	84.000
Lee 105	*	*	*	*	*	*	*	*
Randolph 151	910	700	57	40.000	1.500	1.300	41	53.000
Rowan 159	4.360	4.000	69	276.000	3.860	3.400	54	183.500
Wake 183	1.090	900	54	49.000	1.000	900	34	30.500
C. Piedmont 50	15.300	13.800	70.1	968.000	15.300	13.500	45.5	614.000
Anson 007	970	900	64	58.000	880	700	33	23.000
Cabarrus 025	1.920	1.600	51	81.000	1.780	1.550	39	60.000
Cleveland 045	3.260	2.750	68	185.500	3.350	3.000	40	119.500
Gaston 071	1.420	1.200	50	59.500	1.240	1.050	65	68.000
Lincoln 109	1.930	1.800	65	117.500	2.770	2.400	52	124.500
Mecklenburg 119	490	400	66	26.500	550	450	58	26.000
Montgomery 123	190	150	37	5.500	210	150	43	6.500
Moore 125	60	50	40	2.000	*	*	*	*
Richmond 153	180	100	45	4.500	*	*	*	*
Stanly 167	4.480	4.250	71	299.500	4.870	4.600	44	200.000
Union 179	1.100	1.000	77	76.500	880	800	52	41.500
S. Piedmont 60	16.000	14.200	64.5	916.000	16.600	14.700	45.5	669.000

BARLEY FOR GRAIN

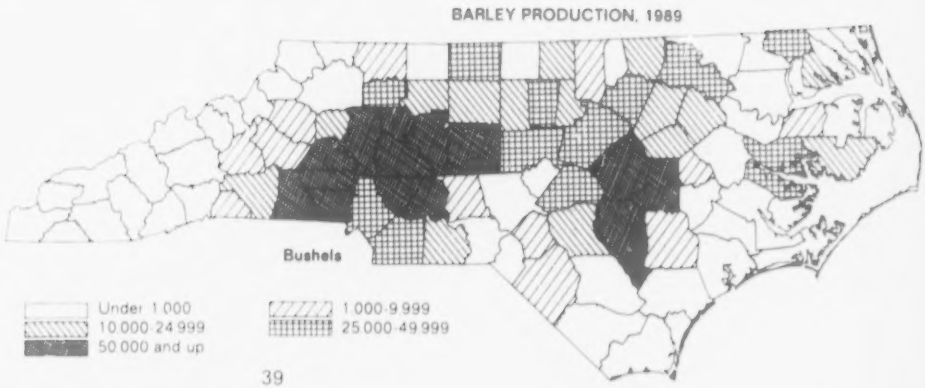
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	*	*	*	*	*	*	*	*
Camden 029	*	*	*	*	*	*	*	*
Chowan 041	*	*	*	*	*	*	*	*
Currituck 053	*	*	*	*	*	*	*	*
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	150	100	70	7.000	380	250	56	14.000
Gates 073	930	850	77	65.500	530	450	66	29.500
Halifax 083	570	500	79	39.500	610	500	61	30.500
Hertford 091	*	*	*	*	*	*	*	*
Martin 117	*	*	*	*	*	*	*	*
Nash 127	270	200	65	13.000	200	150	67	10.000
Northampton 131	*	*	*	*	*	*	*	*
Pasquotank 139	100	50	50	2.500	*	*	*	*
Perquimans 143	340	300	70	21.000	280	200	53	10.500
Tyrrell 177	*	*	*	*	*	*	*	*
Washington 187	160	100	65	6.500	70	50	70	3.500
N. Coastal 70	2.600	2.100	73.8	155.000	2.300	1.600	61.3	98.000
Beaufort 013	260	200	73	14.500	900	700	61	42.500
Carteret 031	*	*	*	*	*	*	*	*
Craven 049	*	*	*	*	*	*	*	*
Greene 079	*	*	*	*	150	100	50	5.000
Hyde 095	300	250	64	16.000	380	300	80	24.000
Johnston 101	630	550	69	38.000	770	650	79	51.000
Jones 103	*	*	*	*	*	*	*	*
Lenoir 107	280	200	65	13.000	*	*	*	*
Pamlico 137	*	*	*	*	*	*	*	*
Pitt 147	*	*	*	*	210	150	50	7.500
Wayne 191	960	850	64	54.500	1.180	1.050	73	77.000
Wilson 195	100	50	80	4.000	290	250	60	15.000
C. Coastal 80	2.600	2.100	66.7	140.000	3.900	3.200	69.4	222.000
Bladen 017	*	*	*	*	*	*	*	*
Brunswick 019	*	*	*	*	*	*	*	*
Columbus 047	*	*	*	*	*	*	*	*
Cumberland 051	330	300	50	15.000	450	350	66	23.000
Duplin 061	*	*	*	*	110	50	66	3.300
Harnett 085	710	650	62	40.500	800	700	66	46.500
Hoke 093	*	*	*	*	170	100	64	6.400
New Hanover ...129	*	*	*	*	*	*	*	*
Onslow 133	*	*	*	*	*	*	*	*
Pender 141	*	*	*	*	*	*	*	*
Robeson 155	*	*	*	*	*	*	*	*
Sampson 163	710	650	50	32.500	1.150	1.000	65	65.300
Scotland 165	*	*	*	*	*	*	*	*
S. Coastal 90	1.800	1.600	55.0	88.000	2.700	2.200	65.4	144.500
State Total	48.000	42.000	68.0	2.856.000	50.000	43.000	48.0	2.064.000

[1] 1988 Revised. 1989 Preliminary. [2] Totals may not add as counties with less than 50 acres harvested not published.

BARLEY PRODUCTION

LEADING COUNTIES	BUSHELS
Stanly	200.000
Rowan	183.500
Lincoln	124.500
Cleveland	119.500
Davidson	90.000
Iredell	84.000
Wayne	77.500
Catawba	71.500
Gaston	68.000
Sampson	65.000



SORGHUM FOR GRAIN

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] [2] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		*Bushels*		*Acres*		*Bushels*	
Alleghany 005	*	*	*	*	*	*	*	*
Ashe 009	*	*	*	*	*	*	*	*
Avery 011	*	*	*	*	*	*	*	*
Caldwell 027	400	260	39	10100	400	280	52	14500
Surry 171	750	480	41	19700	540	360	65	23400
Watauga 189	*	*	*	*	*	*	*	*
Wilkes 193	130	90	38	3400	170	110	54	5900
Yadkin 197	1090	700	37	26100	1360	930	49	45200
N. Mountain 10	2400	1550	38.7	60000	2500	1700	52.9	90000
Buncombe 021	*	*	*	*	*	*	*	*
Burke 023	110	70	39	2700	120	80	51	4100
Cherokee 039	*	*	*	*	*	*	*	*
Clay 043	*	*	*	*	*	*	*	*
Graham 075	*	*	*	*	*	*	*	*
Haywood 087	*	*	*	*	*	*	*	*
Henderson 089	*	*	*	*	*	*	*	*
Jackson 099	*	*	*	*	*	*	*	*
McDowell 111	*	*	*	*	*	*	*	*
Macon 113	*	*	*	*	*	*	*	*
Madison 115	*	*	*	*	*	*	*	*
Mitchell 121	*	*	*	*	*	*	*	*
Polk 149	120	80	34	2700	150	100	56	5600
Rutherford 161	1400	900	34	30900	1430	950	55	52700
Swain 173	*	*	*	*	*	*	*	*
Transylvania 175	*	*	*	*	*	*	*	*
Yancey 199	*	*	*	*	*	*	*	*
W. Mountain 20	1700	1100	34.5	38000	1800	1200	55.0	66000
Alamance 001	1500	990	39	38700	1700	1140	62	70600
Caswell 033	730	470	45	21200	570	380	54	20500
Durham 063	580	380	29	11000	500	330	52	17200
Forsyth 067	300	200	48	9600	230	150	50	7500
Franklin 069	4000	2570	31	80000	4100	2700	45	122000
Granville 077	2250	1450	45	65300	2450	1650	48	79200
Guilford 081	2250	1450	42	61000	2650	1770	50	88500
Orange 135	1150	750	25	19000	1200	800	60	48000
Person 145	1800	1190	29	34500	2000	1330	60	79800
Rockingham 157	650	420	38	16000	700	470	52	24400
Stokes 169	130	90	33	3000	100	70	47	3300
Vance 181	560	360	39	14100	700	470	49	23000
Warren 185	1200	780	34	26600	1100	740	54	40000
N. Piedmont 40	17100	11100	36.0	400000	18000	12000	52.0	624000
Alexander 003	320	200	36	7200	400	260	54	14000
Catawba 035	700	450	44	19800	700	460	56	25800
Chatham 037	1800	1160	42	48700	2000	1330	59	78500
Davidson 057	2300	1470	45	66000	2300	1530	57	86500
Davie 059	710	460	39	18000	800	530	52	27500
Iredell 097	1390	920	47	43300	1600	1060	52	55100
Lee 105	310	200	42	8400	300	200	60	12000
Randolph 151	2550	1660	34	56400	2700	1800	51	91800
Rowan 159	2200	1440	41	59000	2400	1600	55	88000
Wake 183	1520	990	45	44200	1100	730	60	43800
C. Piedmont 50	13800	8950	41.5	371000	14300	9500	55.1	523000
Anson 007	3000	1940	58	113000	3000	2000	53	106000
Cabarrus 025	3600	2320	51	119000	4000	2660	62	165000
Cleveland 045	1800	1160	31	36000	2000	1330	56	74500
Gaston 071	1000	650	41	26800	1100	730	54	39400
Lincoln 109	320	210	40	8500	350	230	54	12400
Mecklenburg 119	680	440	43	19000	550	360	55	19800
Montgomery 123	600	390	39	15200	700	460	53	24400
Moore 125	1500	960	38	36500	1600	1070	55	58400
Richmond 153	600	390	41	16000	500	330	52	17100
Stanly 167	5000	3190	44	140000	6600	4400	62	272000
Union 179	10600	6850	45	310000	9200	6130	48	294000
S. Piedmont 60	28700	18500	45.4	840000	29600	19700	55.0	1083000

SORGHUM FOR GRAIN

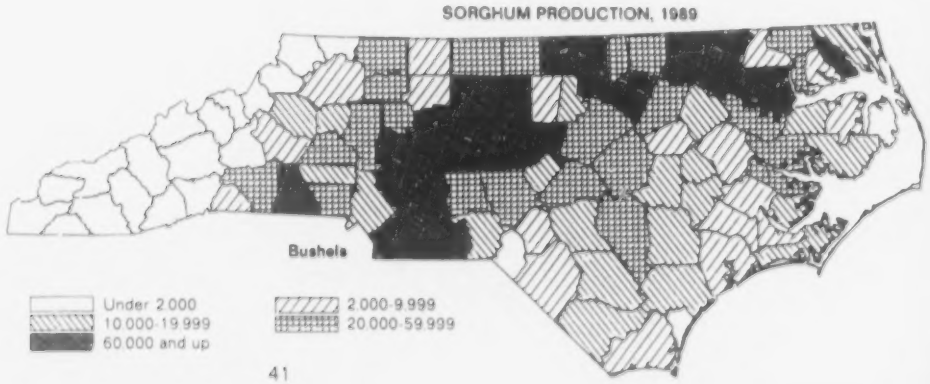
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production	Planted All Purposes	Harvested for Grain	Yield per Harvested Acre	Production
	Acres		Bushels		Acres		Bushels	
Bertie 015	350	230	42	9,700	1,560	1,040	63	65,700
Camden 029	260	170	47	8,000	280	190	54	10,300
Chowan 041	700	460	39	18,000	600	400	50	20,000
Currituck 053	310	200	44	8,800	580	380	45	17,100
Dare 055	*	*	*	*	*	*	*	*
Edgecombe 065	560	360	29	10,500	650	430	42	18,000
Gates 073	680	440	57	25,000	880	590	62	36,600
Halifax 083	2,000	1,300	51	66,000	2,000	1,320	57	75,200
Hertford 091	250	160	34	5,500	140	90	50	4,500
Martin 117	640	420	45	18,900	800	530	47	25,000
Nash 127	720	470	42	19,700	740	490	51	24,800
Northampton 131	1,950	1,260	41	52,000	2,100	1,400	48	67,200
Pasquotank 139	2,600	1,690	47	79,400	2,800	1,860	50	93,000
Perquimans 143	270	180	43	7,700	270	180	47	8,400
Tyrrell 177	310	200	39	7,800	300	200	45	9,000
Washington 187	700	460	50	23,000	600	400	48	19,200
N. Coastal 70	12,300	8,000	45.0	360,000	14,300	9,500	52.0	494,000
Beaufort 013	400	260	52	13,500	930	620	59	36,600
Carteret 031	600	390	45	17,500	350	230	56	12,900
Craven 049	100	60	40	2,400	100	70	53	3,700
Greene 079	90	60	45	2,700	410	290	65	18,800
Hyde 095	600	390	38	14,800	430	290	53	15,400
Johnston 101	800	520	39	20,300	940	640	50	32,200
Jones 103	100	70	34	2,400	290	190	51	9,700
Lenoir 107	200	130	41	5,300	330	220	55	12,100
Pamlico 137	1,000	650	46	30,000	500	330	54	17,800
Pitt 147	400	260	40	10,500	260	170	56	9,500
Wayne 191	300	190	45	8,500	350	230	58	13,300
Wilson 195	110	70	44	3,100	110	70	57	4,000
C. Coastal 80	4,700	3,050	43.0	131,000	5,000	3,350	55.5	186,000
Bladen 017	600	380	37	14,000	400	270	56	15,100
Brunswick 019	200	130	41	5,300	150	110	55	6,000
Columbus 047	300	190	43	8,200	340	230	56	12,800
Cumberland 051	270	170	37	6,300	300	200	53	10,600
Duplin 061	400	260	47	12,300	500	340	52	17,600
Harnett 085	700	440	40	17,800	600	410	54	22,000
Hoke 093	400	260	37	9,600	250	170	51	8,600
New Hanover ...129	*	*	*	*	*	*	*	*
Onslow 133	230	150	42	6,300	250	170	54	9,100
Pender 141	300	190	42	7,900	300	200	55	11,000
Robeson 155	70	50	40	2,000	*	*	*	*
Sampson 163	800	510	38	19,600	1,320	890	65	58,000
Scotland 165	*	*	*	*	*	*	*	*
S. Coastal 90	4,300	2,750	40.0	110,000	4,500	3,050	57.0	174,000
State Total	85,000	55,000	42.0	2,310,000	90,000	60,000	54.0	3,240,000

[1] 1988 Revised. 1989 Preliminary. [2] Totals may not add as counties with less than 50 acres harvested not published.

SORGHUM PRODUCTION

LEADING COUNTIES	BUSHELS
Union	294,000
Stanly	272,000
Cabarrus	165,000
Franklin	122,000
Anson	106,000
Pasquotank	93,000
Randolph	91,800
Guilford	88,500
Rowan	88,000
Davidson	86,500



ALL HAY

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] *(Cont'd. on opposite page)*

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Alleghany 005	11,000	1.40	15,900	13,100	2.20	28,800
Ashe 009	12,500	1.30	16,800	14,200	2.00	28,400
Avery 011	2,400	1.50	3,700	2,500	1.70	4,300
Caldwell 027	5,700	1.80	10,500	6,300	2.20	13,900
Surry 171	11,000	1.90	21,200	10,000	2.40	24,000
Watauga 189	5,200	1.40	7,500	6,000	2.10	12,600
Wilkes 193	10,800	1.70	18,700	13,500	2.40	32,400
Yadkin 197	8,900	1.50	13,700	10,400	2.50	25,600
N. Mountain 10	67,500	1.60	108,000	76,000	2.24	170,000
Buncombe 021	11,100	1.60	18,200	12,000	2.40	28,700
Burke 023	4,100	1.50	6,300	5,200	2.50	13,000
Cherokee 039	3,700	1.50	5,700	3,700	1.80	6,600
Clay 043	2,200	1.70	3,800	3,500	1.90	6,600
Graham 075	800	1.60	1,300	700	2.10	1,500
Haywood 087	5,200	1.90	10,000	7,000	2.60	18,200
Henderson 089	3,300	1.70	5,700	5,200	2.40	12,500
Jackson 099	2,300	1.40	3,300	2,400	1.80	4,400
McDowell 111	2,900	1.60	4,500	3,300	2.20	7,300
Macon 113	3,700	1.60	6,100	4,600	1.80	8,300
Madison 115	6,900	1.60	11,300	5,500	2.50	13,600
Mitchell 121	2,000	1.20	2,400	2,200	2.40	5,300
Polk 149	2,200	1.60	3,600	3,200	2.20	7,000
Rutherford 161	6,500	1.30	8,400	9,000	1.50	13,500
Swain 173	1,100	1.60	1,800	1,000	1.70	1,700
Transylvania 175	2,500	1.90	4,800	3,900	1.90	7,300
Yancey 199	2,500	1.90	4,800	2,600	2.50	6,500
W. Mountain 20	63,000	1.62	102,000	75,000	2.16	162,000
Alamance 001	10,200	1.60	16,700	12,200	2.30	28,000
Caswell 033	6,100	1.60	10,000	6,800	2.00	13,500
Durham 063	3,300	1.90	6,400	3,700	2.50	9,300
Forsyth 067	6,800	1.40	9,200	7,700	2.20	17,000
Franklin 069	7,000	1.60	11,400	7,400	1.90	14,100
Granville 077	8,500	1.40	12,300	10,200	2.00	20,400
Guilford 081	12,200	1.30	16,400	12,800	2.20	28,200
Orange 135	8,900	2.00	18,000	11,000	2.10	23,100
Person 145	4,300	1.70	7,400	6,300	2.40	15,100
Rockingham 157	7,700	1.60	12,600	8,700	2.00	17,400
Stokes 169	7,900	1.50	12,200	8,600	2.40	20,700
Vance 181	2,400	1.30	3,200	2,600	2.20	5,700
Warren 185	4,700	1.70	8,200	5,000	1.90	9,500
N. Piedmont 40	90,000	1.60	144,000	103,000	2.16	222,000
Alexander 003	8,000	1.50	12,300	8,800	2.60	22,900
Catawba 035	9,500	1.90	18,300	10,000	2.50	25,000
Chatham 037	10,800	1.60	17,700	12,500	2.30	28,800
Davidson 057	13,700	2.10	29,000	15,400	2.50	38,500
Davie 059	10,300	1.70	17,800	11,600	2.20	25,500
Iredell 097	23,000	1.90	44,100	30,000	2.30	69,000
Lee 105	2,000	2.10	4,200	2,500	2.10	5,200
Randolph 151	14,000	1.90	26,900	17,200	2.40	41,200
Rowan 159	15,300	1.90	29,400	16,500	2.20	36,300
Wake 183	5,900	1.80	10,800	5,500	2.10	11,600
C. Piedmont 50	112,500	1.87	210,500	130,000	2.34	304,000
Anson 007	3,700	2.70	10,000	4,300	2.20	9,400
Cabarrus 025	10,100	1.90	19,600	10,700	2.30	24,600
Cleveland 045	9,000	1.70	15,600	9,000	2.30	20,700
Gaston 071	5,700	1.50	8,800	6,800	2.10	14,300
Lincoln 109	9,400	1.60	15,400	10,000	2.30	23,000
Mecklenburg 119	6,100	1.70	10,600	7,800	2.10	16,400
Montgomery 123	1,500	1.90	2,900	2,000	2.20	4,400
Moore 125	4,300	2.10	9,100	5,000	2.30	11,500
Richmond 153	3,300	2.10	7,000	3,800	2.60	9,900
Stanly 167	8,900	1.70	15,500	8,600	2.30	20,200
Union 179	7,500	1.70	13,000	8,000	2.20	17,600
S. Piedmont 60	69,500	1.83	127,500	76,000	2.26	172,000

ALL HAY

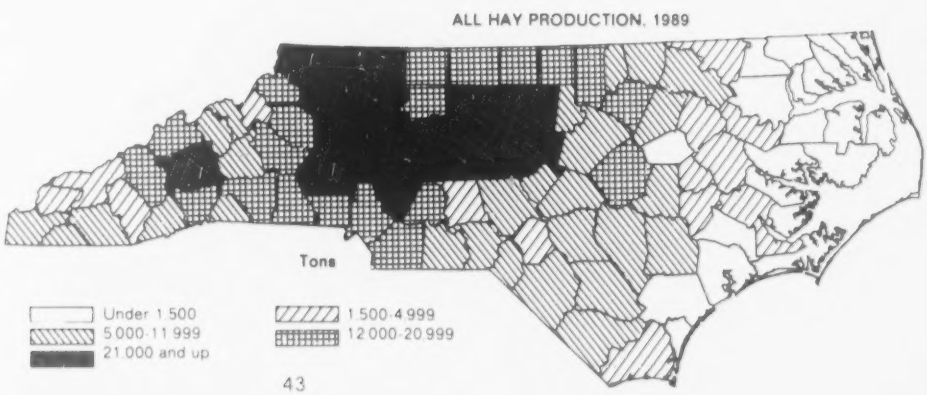
Acres, Yield, and Production, By Counties, North Carolina, 1988-89

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Bertie 015	300	1.30	400	300	2.00	600
Camden 029	-	-	-	50	2.00	100
Chowan 041	300	2.00	600	300	2.30	700
Currituck 053	100	2.00	200	100	2.00	200
Dare 055	-	-	-	-	-	-
Edgecombe 065	900	1.80	1.600	1.200	2.20	2.600
Gates 073	600	1.80	1.100	700	2.00	1.400
Halifax 083	2.000	1.40	2.700	2.400	2.40	5.800
Hertford 091	100	1.00	100	200	2.50	500
Martin 117	1.500	1.50	2.300	2.200	1.50	3.300
Nash 127	2.600	1.70	4.500	2.600	2.10	5.400
Northampton 131	1.100	1.50	1.700	1.300	2.40	3.100
Pasquotank 139	100	2.00	200	100	2.00	200
Perquimans 143	200	1.50	300	300	2.00	600
Tyrrell 177	-	-	-	-	-	-
Washington 187	200	1.50	300	250	2.00	500
N. Coastal 70	10.000	1.60	16.000	12.000	2.08	25.000
Beaufort 013	500	1.60	800	400	1.80	700
Carteret 031	400	2.00	800	200	1.50	300
Craven 049	500	2.40	1.200	600	2.50	1.500
Greene 079	800	3.00	2.400	1.000	2.70	2.700
Hyde 095	400	1.80	700	400	2.50	1.000
Johnston 101	5.800	1.90	11.300	6.000	2.50	15.000
Jones 103	100	2.00	200	300	2.70	800
Lenoir 107	600	3.00	1.800	1.100	2.50	2.800
Pamlico 137	-	-	-	-	-	-
Pitt 147	1.800	1.90	3.500	2.000	2.00	4.000
Wayne 191	2.500	2.40	6.100	2.800	2.40	6.700
Wilson 195	100	2.00	200	200	2.50	500
C. Coastal 80	13.500	2.15	29.000	15.000	2.40	36.000
Bladen 017	2.000	2.60	5.200	2.800	2.60	7.300
Brunswick 019	800	3.10	2.500	900	2.80	2.500
Columbus 047	1.600	2.90	4.600	2.300	2.30	5.300
Cumberland 051	2.600	2.40	6.300	3.400	2.50	8.500
Duplin 061	1.800	2.60	4.700	2.400	2.50	6.000
Harnett 085	3.300	2.50	8.200	3.800	2.50	9.500
Hoke 093	1.500	2.50	3.800	1.600	2.80	4.500
New Hanover 129	100	2.00	200	100	2.00	200
Onslow 133	700	1.90	1.300	800	1.80	1.400
Pender 141	300	2.00	600	300	2.00	600
Robeson 155	2.900	2.60	7.500	3.300	2.70	8.900
Sampson 163	5.000	2.40	12.000	4.300	2.40	10.300
Scotland 165	1.400	2.20	3.100	2.000	2.50	5.000
S. Coastal 90	24.000	2.50	60.000	28.000	2.50	70.000
State Total	450.000	1.77	797.000	515.000	2.25	1.161.000

[1] *1988 Revised. 1989 Preliminary.*

ALL HAY PRODUCTION

LEADING COUNTIES	TONS
Iredell	69.000
Randolph	41.200
Davidson	38.500
Rowan	36.300
Wilkes	32.400
Alleghany	28.800
Chatham	28.800
Buncombe	28.700
Ashe	28.400
Guilford	28.200



CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1] [2] (Cont'd. on opposite page)

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Alleghany 005	3080	11	35200	3320	12	38800
Ashe 009	1150	13	15400	1090	15	16200
Avery 011	170	16	2700	60	13	800
Caldwell 027	870	10	9000	840	15	12600
Surry 171	3580	13	48000	3450	17	58600
Watauga 189	280	14	4000	130	17	2200
Wilkes 193	2120	9	19800	1660	16	26600
Yadkin 197	3950	8	32900	3250	17	55200
N. Mountain 10	15200	11.0	167000	13800	15.3	211000
Buncombe 021	4400	11	49800	2770	14	39200
Burke 023	1020	11	11500	970	18	17400
Cherokee 039	390	13	5200	340	10	3400
Clay 043	510	10	5300	490	16	7800
Graham 075	80	11	900	*	*	*
Haywood 087	1310	11	14900	1130	18	20500
Henderson 089	4620	14	66600	4220	15	64100
Jackson 099	420	13	5600	390	13	5000
McDowell 111	890	10	9300	620	16	9900
Macon 113	410	14	5800	440	16	7000
Madison 115	430	10	4400	340	18	6100
Mitchell 121	160	11	1800	110	15	1600
Polk 149	280	11	3200	230	19	4300
Rutherford 161	450	12	5600	470	15	7000
Swain 173	140	12	1700	110	15	1700
Transylvania 175	910	15	13700	710	10	7300
Yancey 199	380	15	5700	320	16	5100
W. Mountain 20	16800	12.6	211000	13700	15.2	208000
Alamance 001	2500	7	17500	1770	15	26500
Caswell 033	1420	8	11300	1380	14	19300
Durham 063	180	9	1600	90	13	1200
Forsyth 067	980	7	6800	690	14	9700
Franklin 069	1870	11	20500	780	15	11700
Granville 077	2210	9	19800	1860	14	26700
Guilford 081	2920	9	26200	2740	14	38400
Orange 135	2530	8	20200	2470	16	40400
Person 145	1760	12	21200	780	16	12600
Rockingham 157	1590	8	12700	1580	12	19500
Stokes 169	990	8	7900	390	15	5900
Vance 181	240	9	2200	290	15	4300
Warren 185	810	15	12100	880	16	13800
N. Piedmont 40	20000	9.0	180000	15700	14.6	230000
Alexander 003	1500	7	10300	1590	15	24200
Catawba 035	1220	10	12000	1590	17	27000
Chatham 037	1480	9	13100	1480	17	24900
Davidson 057	1810	11	19600	2060	14	29300
Davie 059	2470	10	24200	2660	14	37200
Iredell 097	6600	9	59000	6440	16	101000
Lee 105	180	9	1600	90	16	1400
Randolph 151	1330	8	10500	2460	15	36900
Rowan 159	4550	9	40100	3150	12	38500
Wake 183	860	9	7600	1180	17	19600
C. Piedmont 50	22000	9.0	198000	22700	15.0	340000
Anson 007	990	14	13700	550	15	8100
Cabarrus 025	1220	8	9800	880	14	12400
Cleveland 045	1880	8	15100	1190	13	15400
Gaston 071	1720	7	12100	1480	14	20000
Lincoln 109	2040	7	14300	2070	17	35400
Mecklenburg 119	1130	9	10200	890	16	14600
Montgomery 123	690	8	5500	380	19	7300
Moore 125	280	9	2500	140	16	2200
Richmond 153	300	9	2700	140	16	2200
Stanly 167	3190	8	25300	2030	13	26400
Union 179	2560	9	22800	1850	15	27000
S. Piedmont 60	16000	8.4	134000	11600	14.7	171000

CORN FOR SILAGE

Acres, Yield, and Production, By Counties, North Carolina, 1988-89

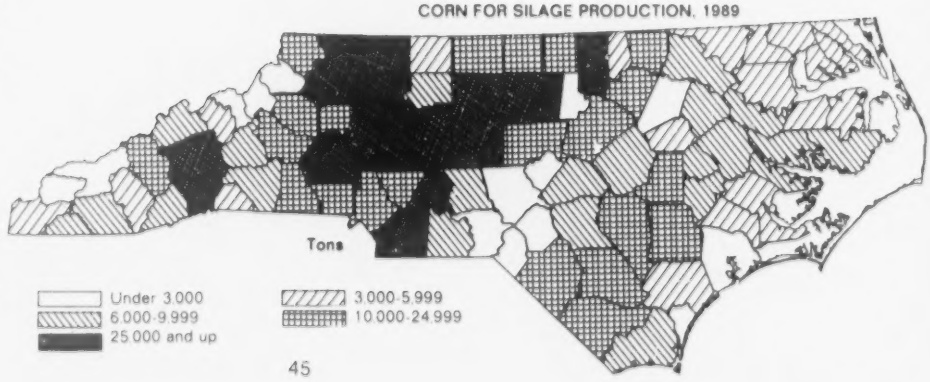
COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Tons*	*Tons*	*Acres*	*Tons*	*Tons*
Bertie 015	190	11	2 100	350	13	4 500
Camden 029	540	10	5 600	240	14	3 300
Chowan 041	*	*	*	100	14	1 400
Currituck 053	60	10	600	140	14	2 000
Dare 055	*	*	*	*	*	*
Edgecombe 065	470	10	4 900	560	14	7 900
Gates 073	200	10	2 000	210	14	3 000
Halifax 083	1 000	9	8 500	700	13	9 100
Hertford 091	150	11	1 600	220	14	3 000
Martin 117	420	10	4 400	550	14	7 700
Nash 127	370	10	3 800	160	14	2 300
Northampton 131	230	10	2 400	220	17	3 700
Pasquotank 139	70	10	700	220	17	3 800
Perquimans 143	70	10	700	280	15	4 100
Tyrrell 177	80	10	800	270	14	3 800
Washington 187	130	13	1 700	280	16	4 400
N. Coastal 70	4 000	10 0	40 000	4 500	14 2	64 000
Beaufort 013	600	15	9 100	660	14	9 300
Carteret 031	100	13	1 300	150	15	2 300
Craven 049	200	13	2 600	250	15	3 800
Greene 079	120	10	1 200	420	15	6 400
Hyde 095	550	11	6 100	490	19	9 300
Johnston 101	300	12	3 500	350	19	6 600
Jones 103	120	13	1 500	240	15	3 600
Lenoir 107	300	11	3 300	500	19	9 400
Pamlico 137	60	12	700	80	15	1 200
Pitt 147	750	12	9 100	600	15	9 200
Wayne 191	700	13	9 100	890	15	13 200
Wilson 195	200	12	2 400	370	15	5 700
C. Coastal 80	4 000	12 5	50 000	5 000	16 8	80 000
Bladen 017	1 400	13	17 500	1 410	17	24 000
Brunswick 019	230	10	2 300	380	16	6 000
Columbus 047	400	10	3 900	1 060	15	15 500
Cumberland 051	600	11	6 400	450	15	6 600
Duplin 061	560	9	5 000	1 030	15	15 300
Harnett 085	840	8	6 700	680	14	9 300
Hoke 093	150	11	1 600	180	15	2 700
New Hanover 129	*	*	*	*	*	*
Onslow 133	270	10	2 600	160	15	2 400
Pender 141	230	13	3 100	350	13	4 600
Robeson 155	910	8	7 300	1 130	15	17 000
Sampson 163	1 160	10	11 400	1 040	15	15 600
Scotland 165	250	9	2 200	130	15	2 000
S. Coastal 90	7 000	10 0	70 000	8 000	15 1	121 000
State Total	105 000	10 0	1 050 000	95 000	15 0	1 425 000

[1] *1988 Revised, 1989 Preliminary.* [2] *Totals may not add as counties with less than 50 acres harvested not published.*

CORN FOR SILAGE PRODUCTION

LEADING COUNTIES	TONS
Iredell	101 000
Henderson	64 100
Surry	58 600
Yadkin	55 200
Orange	40 400
Buncombe	39 200
Alleghany	38 800
Rowan	38 500
Guilford	38 400
Davie	37 200

CORN FOR SILAGE PRODUCTION, 1989



COTTON
Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1]

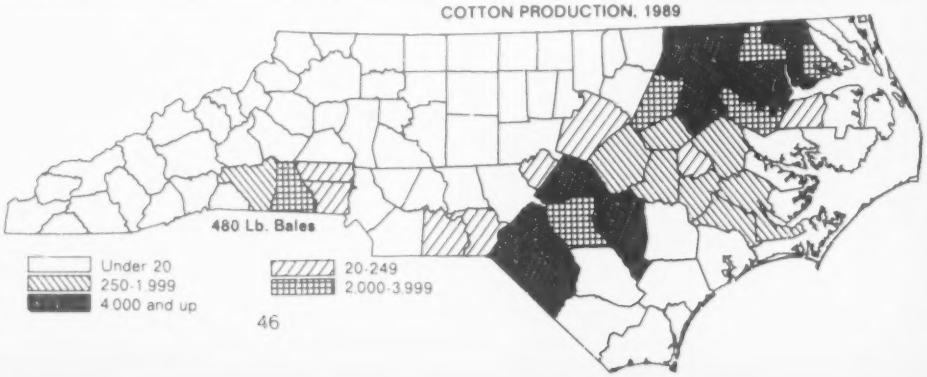
COUNTIES AND DISTRICTS	1988				1989			
	Planted All Purposes	Acres Harvested	Yield per Harvested Acre	Production	Planted All Purposes	Acres Harvested	Yield per Harvested Acre	Production
	Acres		*Pounds of Lint*	*480-Pound Bales*	*Acres*		*Pounds of Lint*	*480-Pound Bales*
Rutherford 161	400	390	283	230	300	290	563	340
W. Mountain 20	400	390	283	230	300	290	563	340
Franklin 069	70	70	206	30	20	-	-	-
N. Piedmont 40	70	70	206	30	20	-	-	-
Lee 105	140	140	377	110	80	80	660	110
Wake 183	200	200	264	110	70	70	233	34
C. Piedmont 50	340	340	311	220	150	150	461	144
Anson 007	310	310	325	210	230	230	459	220
Cleveland 045	2.150	2.100	309	1.350	1.700	1.700	565	2.000
Gaston 071	140	140	240	70	115	115	167	40
Lincoln 109	70	70	274	40	65	65	155	21
Mecklenburg 119	50	50	336	35	-	-	-	-
Richmond 153	160	160	255	85	80	80	600	100
Union 179	40	40	360	30	-	-	-	-
S. Piedmont 60	2.920	2.870	304	1.820	2.190	2.190	522	2.381
Bertie 015	3.150	3.100	643	4.150	4.250	4.150	549	4.750
Chowan 041	7.000	6.900	786	11.300	5.850	5.750	689	8.250
Edgecombe 065	11.900	11.700	423	10.300	10.500	10.300	531	11.400
Gates 073	3.200	3.150	625	4.100	3.700	3.640	673	5.100
Halifax 083	22.400	22.100	521	24.000	19.500	19.200	605	24.200
Hertford 091	2.680	2.650	516	2.850	2.530	2.450	521	2.660
Martin 117	2.240	2.200	419	1.920	2.000	1.960	539	2.200
Nash 127	3.870	3.800	455	3.600	2.680	2.630	398	2.180
Northampton 131	16.300	16.000	642	21.400	15.600	15.300	709	22.600
Pasquotank 139	40	40	600	50	-	-	-	-
Perquimans 143	2.450	2.400	780	3.900	1.880	1.850	688	2.650
Washington 187	370	360	573	430	90	90	533	100
N. Coastal 70	75.600	74.400	568	88.000	68.580	67.320	614	86.090
Beaufort 013	230	230	417	200	145	-	-	-
Craven 049	90	90	400	75	380	370	363	280
Greene 079	190	190	354	140	130	130	794	215
Johnston 101	1.200	1.150	438	1.050	1.020	1.000	518	1.080
Jones 103	720	710	744	1.100	605	590	753	925
Lenoir 107	590	580	339	410	230	230	657	315
Pitt 147	3.350	3.300	240	1.650	1.790	1.760	543	1.990
Wayne 191	530	520	715	775	635	620	759	980
Wilson 195	970	960	600	1.200	825	820	784	1.340
C. Coastal 80	7.870	7.730	410	6.600	5.760	5.520	620	7.125
Bladen 017	20	-	-	-	-	-	-	-
Cumberland 051	2.380	2.330	597	2.900	2.450	2.430	610	3.090
Harnett 085	2.800	2.770	676	3.900	2.850	2.800	780	4.550
Hoke 093	4.550	4.450	561	5.200	3.950	3.900	607	4.930
Robeson 155	10.800	10.700	437	9.750	9.000	8.900	626	11.600
Sampson 163	9.200	9.050	379	7.150	7.800	7.700	558	8.950
Scotland 165	9.050	8.900	388	7.200	8.950	8.800	644	11.800
S. Coastal 90	38.800	38.200	454	36.100	35.000	34.530	624	44.920
State Total	126.000	124.000	515	133.000	112.000	110.000	615	141.000

[1] *1988 Revised. 1989 Preliminary.*

COTTON PRODUCTION

LEADING COUNTIES	480-POUNDS NET WEIGHT BALES
Halifax	24.200
Northampton	22.600
Scotland	11.800
Robeson	11.600
Edgecombe	11.400
Sampson	8.950
Chowan	8.250
Gates	5.100
Hoke	4.930
Bertie	4.750

COTTON PRODUCTION, 1989



PEANUTS

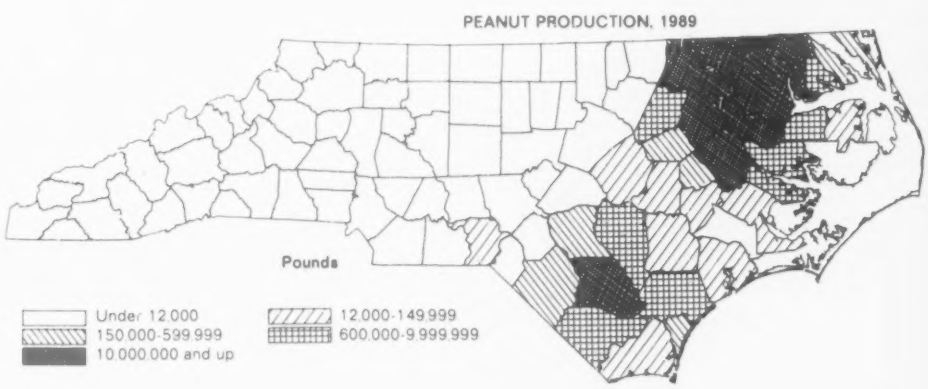
Acres, Yield, and Production, By Counties, North Carolina, 1988-89 [1]

COUNTIES AND DISTRICTS	1988			1989		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	*Pounds*	*Pounds*	*Acres*	*Pounds*	*Pounds*
Moore 125	5	1,400	7,000	-	-	-
Richmond 153	40	1,375	55,000	40	700	28,000
S. Piedmont 60	45	1,380	62,000	40	700	28,000
Bertie 015	21,750	2,500	54,427,000	21,250	2,120	45,060,000
Chowan 041	6,350	3,135	19,896,000	6,350	2,685	17,049,000
Currituck 053	80	2,700	216,000	90	1,790	161,000
Edgecombe 065	13,700	2,675	36,671,000	13,650	2,160	29,483,000
Gates 073	7,100	3,360	23,842,000	7,300	3,155	23,019,000
Halifax 083	25,250	2,635	66,541,000	24,850	2,330	57,926,000
Hertford 091	14,350	2,670	38,338,000	14,100	2,430	34,250,000
Martin 117	15,850	2,905	46,066,000	16,000	2,470	39,518,000
Nash 127	3,020	3,390	10,240,000	2,920	2,315	6,764,000
Northampton 131	26,800	2,815	75,411,000	26,800	2,820	75,564,000
Pasquotank 139	80	2,625	210,000	85	2,400	204,000
Perquimans 143	2,950	3,060	9,028,000	2,950	2,495	7,361,000
Tyrrell 177	105	2,735	287,000	70	1,230	86,000
Washington 187	2,720	2,580	7,016,000	2,770	1,950	5,395,000
N. Coastal 70	140,105	2,770	388,189,000	139,185	2,455	341,840,000
Beaufort 013	390	2,155	840,000	400	1,690	675,000
Craven 049	35	3,200	112,000	40	2,750	110,000
Greene 079	140	2,300	322,000	190	2,360	448,000
Johnston 101	75	1,735	130,000	75	1,455	109,000
Lenoir 107	20	1,050	21,000	25	2,200	55,000
Pitt 147	5,520	2,305	12,718,000	5,300	1,990	10,558,000
Wayne 191	10	3,500	35,000	10	1,400	14,000
Wilson 195	120	2,190	263,000	85	2,660	226,000
C. Coastal 80	6,310	2,290	14,441,000	6,125	1,990	12,195,000
Bladen 017	4,100	2,740	11,240,000	3,960	2,590	10,262,000
Brunswick 019	35	1,570	55,000	35	1,600	56,000
Columbus 047	900	3,220	2,900,000	960	2,965	2,847,000
Cumberland 051	190	2,275	432,000	200	2,415	483,000
Duplin 061	-	-	-	10	1,200	12,000
New Hanover 129	145	1,950	283,000	130	1,375	179,000
Onslow 133	20	1,650	33,000	15	1,735	26,000
Pender 141	690	1,835	1,266,000	840	1,410	1,186,000
Robeson 155	180	2,245	404,000	180	1,985	357,000
Sampson 163	280	2,430	680,000	320	2,030	649,000
S. Coastal 90	6,540	2,645	17,293,000	6,650	2,415	16,057,000
STATE TOTAL	153,000	2,745	419,985,000	152,000	2,435	370,120,000

[1] *1988 Revised, 1989 Preliminary.*

PEANUT PRODUCTION

LEADING COUNTIES	POUNDS
Northampton	75,564,000
Halifax	57,926,000
Bertie	45,060,000
Martin	39,518,000
Hertford	34,250,000
Edgecombe	29,483,000
Gates	23,019,000
Chowan	17,049,000
Pitt	10,558,000
Bladen	10,262,000



TOBACCO

Warehouse Sales and Average Prices, North Carolina, 1989-90 Season

BELT AND MARKET	PRODUCERS' SALES		GROSS SALES (Including Re-Sales)	
	Total	Average Price Per Cwt	Total	Average Price Per Cwt
	Pounds	*Dollars*	*Pounds*	*Dollars*
OLD & MIDDLE BELT--TYPE 11				
Aberdeen	1,289,099	169.04	1,367,032	169.00
Carthage	5,753,643	167.57	6,300,265	167.77
Fuquay-Varina	19,254,438	168.26	20,710,182	168.20
Henderson	10,971,905	168.00	11,469,012	168.06
Louisburg	18,087,011	171.08	19,554,013	170.93
Oxford	10,124,815	167.52	10,552,484	167.37
Sanford	7,429,766	167.18	8,223,753	167.11
Warrenton	8,520,699	168.32	9,026,277	168.29
Burlington - Mebane	5,848,645	169.10	6,099,226	169.16
Madison	4,569,402	168.43	5,222,072	168.74
Mt. Airy	8,588,785	165.35	9,991,352	165.74
Reidsville	14,692,977	169.84	16,008,688	169.89
Roxboro	14,109,099	169.50	15,716,645	169.16
Stoneville	3,545,788	166.83	4,047,044	166.05
Winston-Salem	31,716,173	167.29	36,630,645	167.37
TOTAL	164,502,245	168.36	180,918,690	168.31
EASTERN BELT--TYPE 12				
Ahoskie	3,919,758	163.77	4,306,332	164.09
Clinton	14,316,370	167.91	15,190,463	167.95
Dunn	3,653,774	166.91	3,910,003	167.11
Farmville	21,797,417	167.68	24,061,912	167.48
Goldsboro	29,659,346	167.23	33,057,363	167.39
Greenville	36,298,945	166.73	39,775,918	166.55
Kinston	40,857,144	168.69	42,744,013	168.62
Robersonville	5,879,641	165.77	6,505,926	165.30
Rocky Mount	16,806,429	167.14	18,187,108	167.25
Smithfield	25,327,869	166.70	27,628,817	166.66
Wallace	6,946,621	165.15	7,296,188	165.14
Wendell	2,930,508	169.40	3,023,143	169.35
Williamston	8,635,905	165.26	9,099,372	165.14
Wilson	63,616,041	169.17	69,586,699	169.09
Windsor	8,994,960	165.06	9,951,152	165.20
TOTAL	289,640,728	167.58	314,324,409	167.53
BORDER BELT--TYPE 13				
Chadbourn	7,156,115	164.51	7,689,210	164.66
Clarkton	6,979,975	163.71	7,489,598	163.89
Fair Bluff	4,457,247	167.17	4,833,337	167.14
Fairmont	28,410,610	166.69	31,784,020	166.80
Lumberton	15,064,633	165.57	15,762,983	165.50
Tabor City	9,517,184	165.57	10,557,613	165.71
Whiteville	14,605,487	164.28	16,084,457	164.19
TOTAL	86,191,251	165.57	94,201,218	165.63
BURLEY BELT--TYPE 31				
Asheville	7,455,897	166.77	7,909,454	166.61
Boone	2,129,001	166.42	2,175,706	166.39
West Jefferson	2,246,535	166.10	2,515,324	166.16
TOTAL	11,831,433	166.58	12,600,484	166.49
STATE TOTAL--ALL TYPES	552,165,657	167.48	602,044,801	167.44

NORTH CAROLINA GRAINS

Stocks By Positions, Selected Dates, 1987-89

YEAR	STOCKS ON FARMS				STOCKS IN OFF-FARM POSITIONS				TOTAL STOCKS ALL POSITIONS			
	Dec 1 [1]	March 1	June 1	Sept 1	Dec 1 [1]	March 1	June 1	Sept 1	Dec 1 [1]	March 1	June 1	Sept 1
	Thousand Bushels											
CORN:												
1987	55,000	36,000	24,800	10,500	43,584	37,353	30,721	21,776	98,584	73,353	55,521	32,276
1988	37,000	24,000	15,000	5,300	42,254	43,595	31,255	23,257	79,254	67,595	46,255	28,557
1989	**37,500**	**23,000**	**10,000**	**3,500**	**40,233**	**33,393**	**18,586**	**11,694**	**77,733**	**56,393**	**28,586**	**15,194**
SOYBEANS:												
1987	33,000	6,000	1,200	600	5,772	10,787	5,729	3,007	38,772	16,787	6,929	3,607
1988	12,500	4,500	2,000	500	14,334	10,540	7,837	4,287	26,834	15,040	9,837	4,787
1989	**14,000**	**6,000**	**2,300**	**900**	**14,640**	**11,872**	**4,199**	**1,256**	**28,640**	**17,872**	**6,499**	**2,156**

[1] *December 1 previous year.*

GRAINS
Capacity Of Off-Farm Grain Storage Facilities, North Carolina, December 1, 1987-89

Year	Rated Off-Farm Storage Capacity
	Thousand Bushels
1987	92,070
1988	98,260
1989	**94,200**

HAY
Stocks on Farms, North Carolina May 1 and December 1, 1987-89

YEAR	Hay Stocks On Farms	
	May 1	December 1
	Thousand Tons	
1987	72	536
1988	112	614
1989	**112**	**859**

FARM MARKETINGS OF SELECTED CROPS

Percent By Months, North Carolina, 1986-89 Crop Years

Month	Corn For Grain			Soybeans			Peanuts			
	1986	1987	1988	1986	1987	1988	1986	1987	1988	**1989**
	Percent									
September	37	33	39	0	1	1	8	1	1	**2**
October	24	21	19	5	15	9	55	63	60	**73**
November	5	5	4	18	46	38	36	23	26	**20**
December	4	3	4	46	16	23	1	11	6	**2**
January	6	3	7	11	7	9	-	2	7	**3**
February	5	5	3	5	4	3	-	-	-	**-**
March	2	4	4	3	3	5	-	-	-	**-**
April	1	3	4	4	2	3	-	-	-	**-**
May	3	6	4	3	2	2	-	-	-	**-**
June	6	5	4	3	2	2	-	-	-	**-**
July	4	6	3	1	1	3	-	-	-	**-**
August	3	6	5	1	1	2	-	-	-	**-**

Month	Flue-Cured Tobacco				Burley Tobacco			
	1986	1987	1988	**1989**	1986	1987	1988	**1989**
	Percent							
June	-	-	-	**-**	-	-	-	**-**
July	-	2	-	**-**	-	-	-	**-**
August	28	27	34	**33**	-	-	-	**-**
September	45	43	38	**34**	-	-	-	**-**
October	25	26	27	**32**	-	-	-	**-**
November	2	2	1	**1**	28	35	50	**54**
December	-	-	-	**-**	63	52	26	**32**
January	-	-	-	**-**	9	13	24	**14**
February	-	-	-	**-**	-	-	-	**-**
March	-	-	-	**-**	-	-	-	**-**
April	-	-	-	**-**	-	-	-	**-**
May	-	-	-	**-**	-	-	-	**-**

MEASURED ROW SPACING OF SOYBEANS

Percentage Distribution And Width, North Carolina, 1987-89 [1]

Year	Number Of Samples	Row Width Groups (inches)					Average Width [2]
		10.0 or Less [2]	10.1 - 18.5	18.6 - 28.5	28.6 - 34.5	34.6 and Greater	
	Number	*Percent of Plots*					*Inches*
1987	100	10.0	10.7	6.7	27.3	45.3	31.3
1988	100	35.6	11.2	8.5	9.0	35.7	24.0
1989	**100**	**23.8**	**10.7**	**9.5**	**13.7**	**42.3**	**26.8**

[1] *Based on row measurments in plots selected for objective yield samples.* [2] *Broadcast soybeans included as 10.0 inches and less but excluded in computation of average width.*

- INVENTORY
- VALUE
- SLAUGHTER
- POULTRY AND EGGS

LIVESTOCK

- COUNTY ESTIMATES
- DAIRY PRODUCTS
- CATFISH AND TROUT
- HIGHS AND LOWS

North Carolina Livestock Summary

Livestock and Poultry Receipts Rise

Cash receipts from livestock, dairy, and poultry products rose 14% from 1988 to $2.5 billion in 1989. Gains were recorded for hogs, broilers, eggs, turkeys, milk and aquaculture, but receipts were off for cattle and sheep. Cash receipts for all poultry products rose 19% totaling $1.6 billion. Broilers, at $848 million, accounted for 34% of the total livestock, dairy, and poultry cash receipts. Receipts from hogs accounted for 20% of the total and at $509 million, was up 14% from the previous year. Wholesale milk cash receipts increased 2% from 1988 to $224 million. Cash receipts from turkeys sold totaled $407 million, 20% more than 1988. Eggs produced during 1989 brought in $222 million, 16% above the previous year. Receipts from cattle and calves declined 3% from 1988 to $148 million in 1989. Aquaculture rose 69% from 1988 to $9.6 million.

Broiler Production & Receipts Record High

Broiler production in North Carolina reached a record high 2.5 billion pounds in 1989. This is up 7% from last year's record high of 2.3 billion pounds. North Carolina held on to its number four ranking in broiler production with a total of 523 million birds produced.

The average price of 34.5 cents per pound for broilers increased 3.5 cents and yielded a gross income of $848 million for the State, 19% above last year's record high. Income from broilers is the largest contributor to cash receipts for the livestock, dairy and poultry commodity group making up about 34% of the income for this group.

Hog Marketings Up

North Carolina continues its number seven national ranking in hog production with a December 1, 1989 inventory of 2.57 million head, down 5% from the previous year. Farrowings were up 6% to 610,000 head in 1989 for an average of 8.13 pigs per litter. A crop of 4,957,000 pigs was produced in the State during the year, 299,000 more than the preceding year.

Hog marketings at 5,204,000 head increased 14% during 1989. The average price for hogs remained unchanged at $42.40 per cwt. The increase in marketings resulted in a 14% gain in cash receipts to $509 million for the State. The value of home consumption, at $3.8 million was down 14% from a year earlier.

Turkeys Record High

North Carolina retained the number one ranking in turkey production during 1989 with a record high total of 52.2 million raised, up 9% from the 47.9 million the previous year. The 6% increase in meat production to a new record high 992 million pounds and a 5 cents increase in price per pound, caused cash receipts to reach a record high $407 million, 20% above 1988.

Milk Production Decline

Milk production in North Carolina declined 1% in 1989 to 1.53 billion pounds. The average number of milk cows at 104,000 head was 2% less than the average in 1988. Output per cow in 1989, at 14,740 pounds, was up 70 pounds.

Cash receipts for sales of milk and cream increased 2% from the previous year and totaled $224 million. The total value of milk produced was up 3% to $231 million. Fluid milk prices increased 4% to $15.10 per hundredweight in 1989.

Egg Receipts Up

The value of egg production in North Carolina increased 16% in 1989 to $222 million. Price per dozen increased 19% to 80.3 cents although the number of eggs produced fell 2% to 3.3 billion. The State ranks seventh nationally in the value of egg production.

Cattle Income Down

Cash receipts from cattle and calves in the State totaled $148 million, down 3% from 1988. A 6% decline in the pounds of cattle and calves marketed was not offset by the modest increase in price. The value of home consumption fell 3% in 1989 to $11.4 million.

Inventory of cattle and calves in the State as of January 1, 1990 was 900,000 head, up 6% from January 1, 1989. Calf marketings increased 9% to 163,000 head while cattle marketed decreased 5% to 189,000 head. Calf births at 440,000 head rose 6% from 1989.

Sheep Inventory Up

The number of sheep and lambs in North Carolina rose 15% from the previous year to 15,000 head as of January 1, 1990. The lamb crop was 11,000 head, 10% above the previous year.

Marketings of sheep and lambs in 1989, at 5,600 head, went down drastically from the 10,300 head in 1988. Cash receipts amounted to $251,000, a decline of 41% from the previous year.

Trout Sales Up

Trout growers in North Carolina sold a total of 6.2 billion pounds of trout (foodsize, stockers, and fingerlings) valued at $8.7 million during the 12-month period beginning September 1, 1988 and ending August 31, 1989. Previous year trout sales totaled 3.7 billion pounds valued at $5.3 million. The number of producers in 1989 was 89 compared with 82 the previous year.

Catfish Sales Up

Catfish growers in North Carolina had sales of $883,000 in 1989, up 134% from the $377,000 sales the previous year. The number of operations on January 1, 1990 in the State was 54 compared with 51 on July 1, 1989. The water surface acres being used for catfish production in the State on January 1, 1990 totaled 1,000 acres compared with 670 acres on July 1, 1989.

NORTH CAROLINA LIVESTOCK, DAIRY AND POULTRY

Record Highs and Lows Through 1989

SPECIES	Date Series Began	RECORD HIGH		RECORD LOW	
		Year	Number	Year	Number
			Thousands		*Thousands*
Cattle and Calves-Inventory, Jan 1	1867	1985	1,175	1927	490
Milk Cows (Annual Average)	1924	1944	384	1988	105
Milk Production (Lbs)	1924	1985	1,748,000	1924	1,050,000
Sheep and Lambs-Inventory, Jan 1	1867	1870	560	1979	7
Hogs-Inventory, Dec 1	1963	1988	2,700	1964	1,160
Chickens-Inventory, Dec 1	1969	1969	22,115	1975	18,000
Hens	1969	1972	7,122	1979	3,800
Pullets of laying age	1969	1979	10,000	1975	6,780
Egg Production	1924	1970	3,440,000	1930	542,000
Commercial Broilers	1934	**1989**	**523,000**	1934	900
Turkeys-Total Raised, Dec 1	1929	**1989**	**52,200**	1931	203

Number of Operations With Livestock During Year, by Species, 1986-89, North Carolina and United States

YEAR	NORTH CAROLINA				UNITED STATES			
	Hogs	Cattle	Milk Cows	Sheep	Hogs	Cattle	Milk Cows	Sheep
1986	15,000	37,000	4,000	500	346,090	1,438,620	249,190	115,250
1987	13,500	34,000	3,800	600	328,640	1,396,460	227,880	113,640
1988	13,500	34,000	3,500	500	326,600	1,355,720	217,440	113,440
1989	**12,500**	**33,000**	**2,500**	**500**	**309,700**	**1,326,800**	**204,910**	**111,040**

LIVESTOCK AND POULTRY: Number on Farms, 1987-90, North Carolina and United States

SPECIES AND CLASSIFICATION	NORTH CAROLINA			UNITED STATES		
	NUMBER ON FARMS JANUARY 1			NUMBER ON FARMS JANUARY 1		
	1988	1989	1990	1988	1989	1990
	Thousand Head			*Thousand Head*		
Cattle - Total	825	850	900	99,622	99,180	99,337
Cows & Heifers that have calved	425	450	470	43,494	43,727	43,854
Beef Cows	320	343	366	33,183	33,515	33,705
Milk Cows	105	107	104	10,311	10,212	10,149
Heifers 500 pounds and over	105	119	123	17,240	17,407	17,858
For Beef Cow replacement	50	63	66	5,249	5,477	5,474
For Milk Cow replacement	34	37	38	4,122	4,205	4,291
Other Heifers	21	19	19	7,869	7,725	8,093
Steers 500 pounds and over	47	35	50	15,704	15,679	16,067
Bulls 500 pounds and over	26	26	27	2,175	2,215	2,211
Heifers, Steers and Bulls under 500 pounds	222	220	230	21,008	20,152	19,348
Sheep - Total	140	130	150	10,945	10,858	11,368
Stock Sheep	140	130	150	9,364	9,212	9,651
Ewe Lambs	23	20	25	1,323	1,344	1,338
Wether and Ram Lambs	7	6	10	352	346	309
Ewes 1 year plus	100	95	105	7,348	7,187	7,649
Rams and Wethers 1 year plus	10	9	10	342	334	356
On Feed	-	-	-	1,581	1,646	1,717
	NUMBER ON FARMS DECEMBER 1			NUMBER ON FARMS DECEMBER 1		
	1987	1988	1989	1987	1988	1989
	Thousand Head			*Thousand Head*		
All Hogs and Pigs	2,580	2,700	2,570	54,384	55,469	53,852
Chickens - Total [1]	20,940	19,755	19,620	380,437	356,105	355,790
Hens	5,745	4,710	5,600	125,763	122,834	117,296
Pullets of laying age	8,455	9,700	7,830	162,557	152,613	153,332
Pullets not of laying age						
Three months and over	2,960	2,535	2,750	41,140	33,738	35,767
Less than three months	3,050	2,050	2,700	44,469	40,859	43,407
Other Chickens	730	760	740	6,508	6,061	5,988

[1] *Does not include commercial broilers.*

NORTH CAROLINA LIVESTOCK AND POULTRY: Inventory Values, 1987-90

YEAR	ALL CATTLE AND CALVES January 1		ALL HOGS AND PIGS December 1		ALL CHICKENS December 1		STOCK SHEEP AND LAMBS January 1	
	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value	Farm Value Per Head	Total Value
	Dollars	*Thous. Dollars*	*Dollars*	*Thous. Dollars*	*Dollars*	*Thous. Dollars*	*Dollars*	*Thous. Dollars*
1987	365.00	346,750	79.50	205,110	1.55	32,457	75.00	975
1988	455.00	375,375	61.50	166,050	3.10	61,241	65.00	910
1989	495.00	420,750	73.00	187,610	2.75	53,955	85.00	1,105
1990	540.00	486,000	-	-	-	-	84.00	1,260

NORTH CAROLINA HOGS AND PIGS

Number On Farms, Quarterly, By Class and Weight, 1987-89

YEAR	TOTAL	BY CLASS		MARKET HOGS AND PIGS BY WEIGHT GROUP			
		Breeding Hogs	Market Hogs and Pigs	Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Pounds and Over
		Thousands					
		MARCH 1					
1987	2,400	305	2,095	840	505	415	335
1988	2,500	320	2,180	910	510	415	345
1989	**2,700**	**325**	**2,375**	**980**	**560**	**460**	**375**
		JUNE 1					
1987	2,400	310	2,090	890	490	380	330
1988	2,550	320	2,230	935	525	410	360
1989	**2,700**	**320**	**2,380**	**975**	**545**	**455**	**405**
		SEPTEMBER 1					
1987	2,550	320	2,230	900	510	440	380
1988	2,650	320	2,330	965	545	450	370
1989	**2,700**	**315**	**2,385**	**950**	**570**	**475**	**390**
		DECEMBER 1					
1987	2,580	320	2,260	915	535	440	370
1988	2,700	320	2,380	970	555	465	390
1989	**2,570**	**310**	**2,260**	**930**	**515**	**435**	**380**

SPRING PIG CROP: Sows Farrowed and Pigs Saved, 1987-89

YEAR	SOWS FARROWED			PIGS PER LITTER			PIGS SAVED		
	Dec.-Feb.	Mar.-May	Dec.-May	Dec.-Feb.	Mar.-May	Dec.-May	Dec.-Feb.	Mar.-May	Dec.-May
	Thousand Head			*Head*			*Thousand Head*		
1987	130	135	265	7.90	8.20	8.05	1,027	1,107	2,134
1988	140	145	285	8.00	8.00	8.00	1,120	1,160	2,280
1989	**150**	**160**	**310**	**8.20**	**8.15**	**8.18**	**1,230**	**1,304**	**2,534**

[1] *Previous year*

FALL PIG CROP: Sows Farrowed and Pigs Saved, 1987-89

YEAR	SOWS FARROWED			PIGS PER LITTER			PIGS SAVED		
	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.
	Thousand Head			*Head*			*Thousand Head*		
1987	140	135	275	8.00	8.20	8.10	1,120	1,107	2,227
1988	145	145	290	8.15	8.25	8.20	1,182	1,196	2,378
1989	**150**	**150**	**300**	**8.15**	**8.00**	**8.08**	**1,223**	**1,200**	**2,423**

PRICES: Average Prices Paid For Feeder Pigs, Quarterly, 1986-89

YEAR	February	May	August	November
	Dollars			
1986	79.00	88.00	110.00	110.00
1987	116.00	110.00	102.00	80.00
1988	100.00	89.00	64.00	53.00
1989	**82.00**	**66.00**	**63.00**	**78.00**

ALL HOGS:

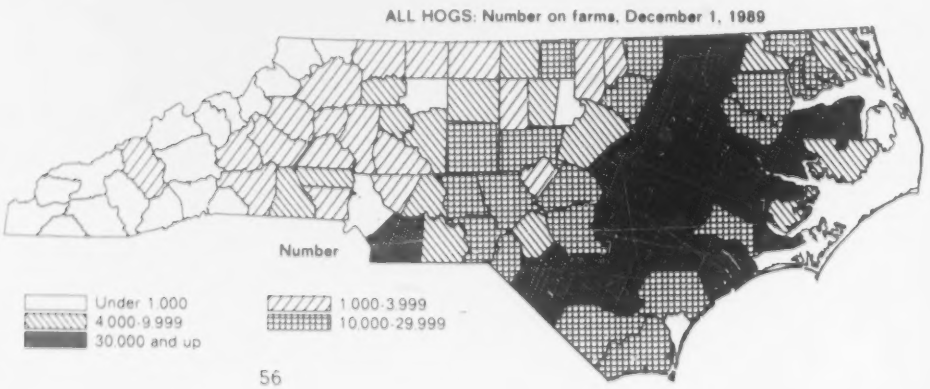
Number On Farms, By Counties, North Carolina, December 1, 1988-89 [1]

COUNTIES AND DISTRICTS	1988	1989
Alleghany	*	*
Ashe	700	500
Avery	*	*
Caldwell	1,800	1,900
Surry	4,500	3,000
Watauga	*	*
Wilkes	2,400	1,500
Yadkin	4,500	4,000
N MOUNTAIN	14,000	11,000
Buncombe	600	700
Burke	*	*
Cherokee	*	*
Clay	*	*
Graham	*	*
Haywood	1,400	1,500
Henderson	*	*
Jackson	*	*
McDowell	3,100	2,500
Macon	1,000	*
Madison	*	*
Mitchell	*	*
Polk	*	*
Rutherford	2,800	3,100
Swain	*	*
Transylvania	700	800
Yancey	*	*
W MOUNTAIN	13,000	14,000
Alamance	5,300	3,100
Caswell	4,000	4,200
Durham	*	*
Forsyth	*	*
Franklin	16,000	17,700
Granville	5,500	3,900
Guilford	8,000	8,800
Orange	6,800	6,100
Person	14,300	11,900
Rockingham	1,100	2,300
Stokes	2,700	2,100
Vance	*	*
Warren	10,500	11,300
N PIEDMONT	80,000	75,000
Alexander	1,200	1,700
Catawba	2,500	2,200
Chatham	12,400	11,500
Davidson	8,000	6,700
Davie	6,900	5,700
Iredell	3,400	3,400
Lee	2,300	2,900
Randolph	16,800	14,800
Rowan	3,300	3,400
Wake	12,400	9,300
C PIEDMONT	69,200	61,600
Anson	8,000	7,000
Cabarrus	3,500	3,000
Cleveland	4,900	5,100
Gaston	*	*
Lincoln	5,100	5,200
Mecklenburg	*	*
Montgomery	15,200	15,800
Moore	33,000	20,400
Richmond	10,900	10,200
Stanly	6,500	5,500
Union	31,400	31,400
S PIEDMONT	120,000	105,000
Bertie	33,000	27,600
Camden	8,800	4,400
Chowan	19,800	16,700
Currituck	20,400	6,200
Dare	*	*
Edgecombe	48,200	31,900
Gates	24,400	25,300
Halifax	72,700	61,600
Hertford	6,500	4,000
Martin	28,500	20,400
Nash	40,000	39,500
Northampton	37,600	36,700
Pasquotank	8,000	7,100
Perquimans	24,900	21,400
Tyrrell	50,500	50,200
Washington	96,700	97,000
N COASTAL	520,000	450,000
Beaufort	83,000	65,600
Carteret	900	900
Craven	61,800	63,000
Greene	206,500	174,900
Hyde	15,000	9,900
Johnston	71,400	67,700
Jones	11,100	10,000
Lenoir	73,000	74,900
Pamlico	5,000	5,800
Pitt	130,000	127,400
Wayne	112,600	111,900
Wilson	40,200	38,000
C COASTAL	810,500	750,000
Bladen	33,400	40,600
Brunswick	15,000	12,300
Columbus	29,500	22,000
Cumberland	29,000	24,500
Duplin	370,100	402,400
Harnett	18,900	18,100
Hoke	6,200	4,500
New Hanover	*	*
Onslow	54,500	42,500
Pender	19,500	19,900
Robeson	70,300	61,600
Sampson	398,000	432,200
Scotland	28,800	22,800
S COASTAL	1,073,300	1,103,400
STATE TOTAL	2,700,000	2,570,000

*[1] 1988 Revised. 1989 Preliminary. * Counties with less than 500 head or where individual data would be disclosed are not published.*

ALL HOGS

LEADING COUNTIES	NUMBER
Sampson	432,200
Duplin	402,400
Greene	174,900
Pitt	127,400
Wayne	111,900
Washington	97,000
Lenoir	74,900
Johnston	67,700
Beaufort	65,600
Craven	63,000



ALL CHICKENS:

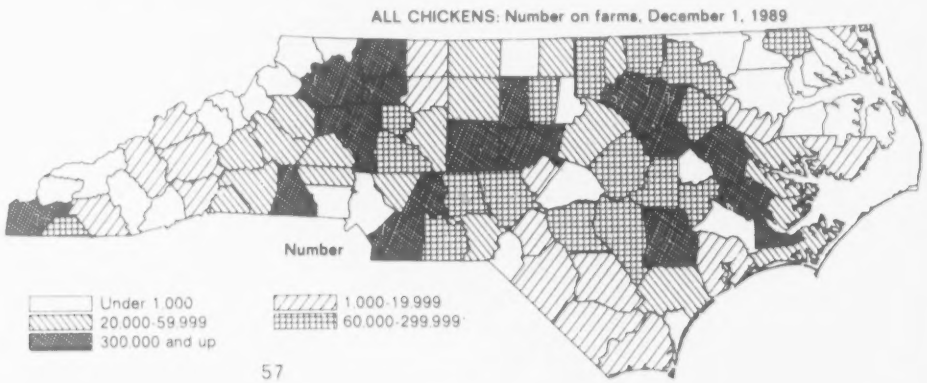
Number On Farms, By Counties, North Carolina, December 1, 1988-89 [1] [2]

COUNTIES AND DISTRICTS	1988	1989
Alleghany	*	*
Ashe	*	*
Avery	*	*
Caldwell	38,000	38,000
Surry	300,000	300,000
Watauga	*	*
Wilkes	1,670,000	1,650,000
Yadkin	810,000	810,000
N MOUNTAIN	2,820,000	2,800,000
Buncombe	*	*
Burke	45,000	45,000
Cherokee	570,000	570,000
Clay	165,000	155,000
Graham	*	*
Haywood	*	*
Henderson	*	*
Jackson	*	*
McDowell	21,000	21,000
Macon	*	*
Madison	*	*
Mitchell	*	*
Polk	62,000	57,000
Rutherford	37,000	32,000
Swain	*	*
Transylvania	*	*
Yancey	*	*
W MOUNTAIN	910,000	890,000
Alamance	398,000	398,000
Caswell	*	*
Durham	*	*
Forsyth	13,000	13,000
Franklin	762,000	762,000
Granville	100,000	95,000
Guilford	36,000	36,000
Orange	90,000	90,000
Person	30,000	30,000
Rockingham	40,000	40,000
Stokes	10,000	10,000
Vance	43,000	43,000
Warren	112,000	112,000
N PIEDMONT	1,635,000	1,630,000
Alexander	900,000	900,000
Catawba	50,000	50,000
Chatham	740,000	740,000
Davidson	50,000	50,000
Davie	160,000	160,000
Iredell	1,640,000	1,640,000
Lee	*	*
Randolph	950,000	950,000
Rowan	80,000	80,000
Wake	37,000	27,000
C PIEDMONT	4,610,000	4,600,000
Anson	170,000	170,000
Cabarrus	20,000	20,000
Cleveland	385,000	380,000
Gaston	*	*
Lincoln	20,000	20,000
Mecklenburg	*	*
Montgomery	60,000	60,000
Moore	220,000	220,000
Richmond	54,000	54,000
Stanly	650,000	645,000
Union	730,000	730,000
S PIEDMONT	2,310,000	2,300,000
Bertie	*	*
Camden	*	*
Chowan	*	*
Currituck	*	*
Dare	*	*
Edgecombe	130,000	130,000
Gates	200,000	200,000
Halifax	145,000	180,000
Hertford	*	*
Martin	20,000	5,000
Nash	2,729,000	2,690,000
Northampton	*	*
Pasquotank	*	*
Perquimans	*	*
Tyrrell	*	*
Washington	*	*
N COASTAL	3,230,000	3,210,000
Beaufort	24,000	23,000
Carteret	40,000	40,000
Craven	380,000	380,000
Greene	*	*
Hyde	*	*
Johnston	150,000	150,000
Jones	*	*
Lenoir	274,000	270,000
Pamlico	30,000	30,000
Pitt	1,205,000	1,200,000
Wayne	305,000	295,000
Wilson	430,000	400,000
C COASTAL	2,840,000	2,790,000
Bladen	19,000	19,000
Brunswick	10,000	10,000
Columbus	11,000	11,000
Cumberland	280,000	280,000
Duplin	781,000	781,000
Harnett	*	*
Hoke	*	*
New Hanover	*	*
Onslow	*	*
Pender	30,000	30,000
Robeson	*	*
Sampson	265,000	265,000
Scotland	*	*
S COASTAL	1,400,000	1,400,000
STATE TOTAL	19,755,000	19,620,000

*[1] Excludes commercial broilers. [2] 1988 Revised. 1989 Preliminary. * Counties with less than 5,000 chickens or where individual data would be disclosed are not published.*

ALL CHICKENS

LEADING COUNTIES	NUMBER
Nash	2,690,000
Wilkes	1,650,000
Iredell	1,640,000
Pitt	1,200,000
Randolph	950,000
Alexander	900,000
Yadkin	810,000
Duplin	781,000
Franklin	762,000
Chatham	740,000



ALL CATTLE:

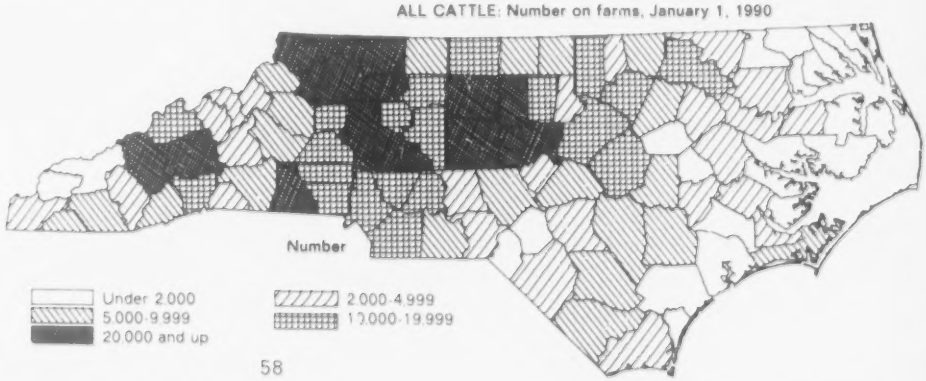
Number On Farms, By Counties, North Carolina, January 1, 1989-90 [1]

COUNTIES AND DISTRICTS	1989	1990
Alleghany	24,200	26,700
Ashe	20,600	22,300
Avery	2,000	2,000
Caldwell	5,600	5,600
Surry	24,800	24,000
Watauga	9,500	9,400
Wilkes	25,600	27,000
Yadkin	17,700	20,000
N MOUNTAIN	130,000	137,000
Buncombe	20,500	20,500
Burke	5,800	5,800
Cherokee	4,800	4,600
Clay	5,000	5,700
Graham	1,100	1,200
Haywood	20,500	21,000
Henderson	13,800	14,000
Jackson	2,300	2,100
McDowell	3,200	3,000
Macon	5,400	6,200
Madison	10,600	10,500
Mitchell	2,500	2,600
Polk	3,700	4,100
Rutherford	9,000	9,000
Swain	1,500	1,600
Transylvania	4,000	5,000
Yancey	4,300	4,100
W MOUNTAIN	118,000	121,000
Alamance	22,100	24,600
Caswell	7,700	8,300
Durham	2,700	3,300
Forsyth	9,800	10,500
Franklin	12,000	12,500
Granville	13,800	13,900
Guilford	18,200	21,900
Orange	18,200	19,000
Person	7,100	7,600
Rockingham	9,700	10,400
Stokes	9,000	9,600
Vance	3,100	3,200
Warren	8,600	9,200
N PIEDMONT	142,000	154,000
Alexander	17,000	18,500
Catawba	14,000	14,500
Chatham	27,100	29,500
Davidson	17,500	18,400
Davie	17,500	17,000
Iredell	42,100	48,000
Lee	3,400	4,100
Randolph	30,300	35,000
Rowan	24,900	27,500
Wake	11,200	11,500
C PIEDMONT	205,000	224,000
Anson	8,500	8,000
Cabarrus	12,900	14,200
Cleveland	22,800	23,000
Gaston	8,700	10,500
Lincoln	13,800	15,000
Mecklenburg	11,200	12,200
Montgomery	4,100	4,500
Moore	5,500	5,500
Richmond	2,000	2,000
Stanly	14,700	15,400
Union	15,800	15,700
S PIEDMONT	120,000	126,000
Bertie	1,900	2,100
Camden	800	800
Chowan	1,000	1,000
Currituck	*	*
Dare	*	*
Edgecombe	3,600	3,600
Gates	1,600	1,600
Halifax	12,000	12,000
Hertford	800	500
Martin	3,500	3,300
Nash	8,800	8,800
Northampton	3,200	3,700
Pasquotank	1,000	800
Perquimans	1,500	1,500
Tyrrell	*	*
Washington	2,700	2,700
N COASTAL	43,000	43,000
Beaufort	1,900	1,900
Carteret	*	*
Craven	2,000	2,100
Greene	1,100	1,100
Hyde	600	600
Johnston	14,000	14,200
Jones	1,400	1,600
Lenoir	3,700	4,000
Pamlico	*	*
Pitt	3,900	3,900
Wayne	6,600	6,600
Wilson	1,800	1,800
C COASTAL	42,000	43,000
Bladen	6,600	6,600
Brunswick	1,800	2,000
Columbus	5,400	5,900
Cumberland	4,000	4,000
Duplin	6,000	6,700
Harnett	8,400	8,500
Hoke	1,600	1,600
New Hanover	*	*
Onslow	1,500	1,600
Pender	1,100	1,500
Robeson	4,200	4,200
Sampson	8,500	8,500
Scotland	*	*
S COASTAL	50,000	52,000
STATE TOTAL	850,000	900,000

*[1] 1989 Revised. 1990 Preliminary. * Counties with less than 500 head or where individual data would be disclosed are not published.*

ALL CATTLE

LEADING COUNTIES	NUMBER
Iredell	48,000
Randolph	35,000
Chatham	29,500
Rowan	27,500
Wilkes	27,000
Alleghany	26,700
Alamance	24,600
Surry	24,000
Cleveland	23,000
Ashe	22,300



MILK COWS AND HEIFERS THAT HAVE CALVED

Number On Farms, By Counties, North Carolina, January 1, 1989-90 [1]

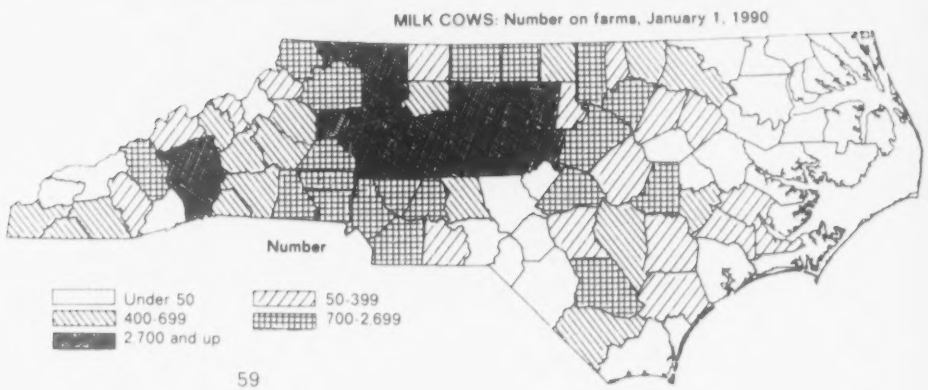
COUNTIES AND DISTRICTS	1989	1990
Alleghany	6,200	6,000
Ashe	1,300	1,100
Avery	*	*
Caldwell	700	500
Surry	2,700	2,700
Watauga	300	200
Wilkes	1,500	1,500
Yadkin	3,500	3,500
N MOUNTAIN	16,200	15,500
Buncombe	4,700	4,600
Burke	600	600
Cherokee	400	400
Clay	600	500
Graham	*	*
Haywood	2,000	2,000
Henderson	3,800	3,700
Jackson	*	*
McDowell	500	500
Macon	600	600
Madison	500	300
Mitchell	*	*
Polk	500	500
Rutherford	500	500
Swain	*	*
Transylvania	*	*
Yancey	400	400
W MOUNTAIN	15,300	14,700
Alamance	5,100	5,100
Caswell	800	800
Durham	*	*
Forsyth	700	650
Franklin	1,200	1,100
Granville	1,600	1,300
Guilford	3,400	3,300
Orange	4,600	4,200
Person	500	500
Rockingham	1,000	900
Stokes	300	300
Vance	200	200
Warren	500	400
N PIEDMONT	20,000	18,800
Alexander	3,500	3,700
Catawba	2,400	2,300
Chatham	3,100	3,100
Davidson	2,900	2,900
Davie	3,000	3,000
Iredell	10,400	10,400
Lee	*	*
Randolph	5,300	5,200
Rowan	5,100	5,100
Wake	1,300	1,300
C PIEDMONT	37,000	37,000

COUNTIES AND DISTRICTS	1989	1990
Anson	300	300
Cabarrus	1,300	1,100
Cleveland	1,200	1,200
Gaston	2,300	2,300
Lincoln	2,200	2,200
Mecklenburg	2,300	2,300
Montgomery	500	400
Moore	*	*
Richmond	*	*
Stanly	1,700	1,700
Union	1,300	1,100
S PIEDMONT	13,100	12,600
Bertie	*	*
Camden	*	*
Chowan	*	*
Currituck	*	*
Dare	*	*
Edgecombe	*	*
Gates	*	*
Halifax	400	400
Hertford	*	*
Martin	*	*
Nash	*	*
Northampton	*	*
Pasquotank	*	*
Perquimans	*	*
Tyrrell	*	*
Washington	*	*
N COASTAL	600	600
Beaufort	*	*
Carteret	*	*
Craven	300	300
Greene	*	*
Hyde	*	*
Johnston	300	300
Jones	*	*
Lenoir	*	*
Pamlico	*	*
Pitt	*	*
Wayne	700	700
Wilson	*	*
C COASTAL	1,800	1,800
Bladen	800	800
Brunswick	*	*
Columbus	*	*
Cumberland	*	*
Duplin	*	*
Harnett	800	800
Hoke	*	*
New Hanover	*	*
Onslow	*	*
Pender	*	*
Robeson	*	*
Sampson	600	600
Scotland	*	*
S COASTAL	3,000	3,000
STATE TOTAL	107,000	104,000

[1] *1989 Revised, 1990 Preliminary* * *Counties with less than 200 head or where individual data would be disclosed are not published.*

MILK COWS

LEADING COUNTIES	NUMBERS
Iredell	10,400
Alleghany	6,000
Randolph	5,200
Alamance	5,100
Rowan	5,100
Buncombe	4,600
Orange	4,200
Alexander	3,700
Henderson	3,700
Yadkin	3,500



BEEF COWS AND HEIFERS THAT HAVE CALVED

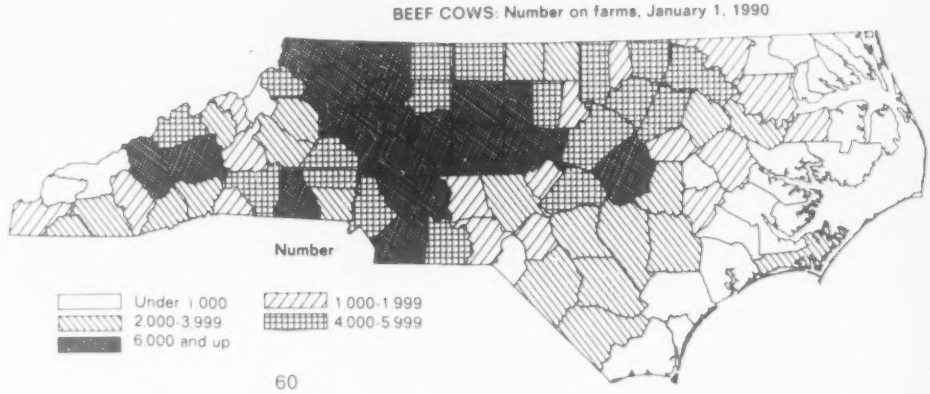
Number On Farms, By Counties, North Carolina, January 1, 1989-90 [1]

COUNTIES AND DISTRICTS	1989	1990
Alleghany	7,000	7,900
Ashe	8,200	8,900
Avery	900	900
Caldwell	2,500	2,700
Surry	10,000	9,800
Watauga	3,900	4,000
Wilkes	11,800	12,800
Yadkin	6,700	7,100
N MOUNTAIN	51,000	54,100
Buncombe	7,000	7,300
Burke	2,400	2,600
Cherokee	1,900	1,900
Clay	2,000	2,400
Graham	*	*
Haywood	8,800	9,400
Henderson	3,700	3,700
Jackson	1,200	1,200
McDowell	1,200	1,200
Macon	2,400	2,700
Madison	5,400	5,500
Mitchell	1,400	1,400
Polk	1,500	1,700
Rutherford	4,500	4,900
Swain	*	*
Transylvania	1,900	2,400
Yancey	2,000	2,000
W MOUNTAIN	48,400	51,500
Alamance	8,400	8,500
Caswell	3,700	3,900
Durham	1,200	1,500
Forsyth	4,700	4,900
Franklin	4,300	4,400
Granville	5,600	5,800
Guilford	6,200	6,600
Orange	5,100	5,400
Person	3,500	3,500
Rockingham	4,400	4,700
Stokes	4,000	4,300
Vance	1,500	1,500
Warren	3,900	4,200
N PIEDMONT	56,500	59,200
Alexander	5,900	6,700
Catawba	5,400	5,900
Chatham	11,800	11,500
Davidson	6,200	6,900
Davie	6,600	6,900
Iredell	12,800	13,000
Lee	*	*
Randolph	11,500	12,000
Rowan	8,600	9,200
Wake	4,600	5,000
C PIEDMONT	74,900	78,900
Anson	3,900	4,500
Cabarrus	6,100	6,500
Cleveland	10,700	10,900
Gaston	2,700	2,900
Lincoln	4,900	5,000
Mecklenburg	3,600	4,000
Montgomery	1,800	1,900
Moore	2,900	3,200
Richmond	1,100	1,100
Stanly	6,300	6,900
Union	7,300	7,700
S PIEDMONT	51,300	54,600
Bertie	*	*
Camden	400	500
Chowan	*	*
Currituck	*	*
Dare	*	*
Edgecombe	*	*
Gates	*	*
Halifax	5,500	5,800
Hertford	*	*
Martin	1,900	2,100
Nash	*	*
Northampton	1,600	1,800
Pasquotank	*	*
Perquimans	*	*
Tyrrell	200	200
Washington	1,300	1,300
N COASTAL	20,300	22,400
Beaufort	*	*
Carteret	*	*
Craven	800	900
Greene	500	600
Hyde	*	*
Johnston	6,800	7,300
Jones	600	700
Lenoir	*	*
Pamlico	*	*
Pitt	*	*
Wayne	2,500	2,800
Wilson	*	*
C COASTAL	18,700	20,600
Bladen	2,000	2,400
Brunswick	800	900
Columbus	*	*
Cumberland	2,000	2,200
Duplin	*	*
Harnett	3,600	4,000
Hoke	800	1,000
New Hanover	*	*
Onslow	*	*
Pender	*	*
Robeson	2,100	2,200
Sampson	3,800	3,900
Scotland	400	500
S COASTAL	21,900	24,700
STATE TOTAL	343,000	366,000

[1] *1989 Revised. 1990 Preliminary.* * *Counties with less than 200 cows or where individual data would be disclosed are not published.*

BEEF COWS

LEADING COUNTIES	NUMBER
Iredell	13,000
Wilkes	12,800
Randolph	12,000
Chatham	11,500
Cleveland	10,900
Surry	9,800
Haywood	9,400
Rowan	9,200
Ashe	8,900
Alamance	8,500



NORTH CAROLINA MEAT ANIMALS

Numbers, Production, Disposition, Price and Income, 1987-89

SPECIES	1987	1988	1989
		Thousands	
HOGS AND PIGS			
Number			
On hand Dec 1 preceding year (Total)	2.400	2.580	2,700
Spring Crop (Dec -May)			
Sows Farrowed	265	285	310
Pigs Saved	2.134	2.280	2,534
Fall Crop (June-Nov)			
Sows Farrowed	275	290	300
Pigs Saved	2.227	2.378	2,423
Inshipments	191	254	337
Marketings [1]	4.152	4.570	5,204
Farm Slaughter [2]	20	22	20
Deaths	200	200	200
Production (Lbs) [3]	980.047	1.065.065	1,178,478
Marketings (Lbs) [4]	969.143	1.060.175	1,204,398
Price Per 100 Lbs ($)	51.30	42.20	42.20
Cash Receipts from sales ($) [5]	497.940	447.931	508,792
Value of home consumption ($)	4.361	4.410	3,798
Gross Income ($)	502.301	452.341	512,590
CATTLE AND CALVES			
Number			
On hand Jan 1 (Total)	950	825	850
Cows and Heifers that have calved	475	425	450
Calves born	400	415	440
Inshipments	4	10	13
Marketings [1]			
Cattle	295	198	189
Calves	178	150	163
Farm Slaughter [2]			
Cattle and Calves	4	2	2
Deaths			
Cattle	20	20	16
Calves	32	30	33
Production [3]			
Total Cattle and Calves (Lbs)	284.100	278.680	275,560
Marketings (Lbs) [4]	340.910	244.205	230,355
Price per 100 Lbs ($)			
Cattle	51.50	56.00	57.50
Calves	70.60	80.00	82.10
Cash Receipts from Sales ($) [5]	190.708	152.879	148,416
Value of home consumption ($)	11.873	11.718	11,377
Gross Income ($)	202.581	164.597	159,793
SHEEP AND LAMBS			
Number			
On hand Jan 1 (Total)	13	14	13
Lambs saved	11	10	11
Inshipments	-	26	-
Marketings [1]			
Sheep	8	22	.5
Lambs	55	81	5.1
Farm Slaughter [2]			
Sheep and Lambs	1.0	5	.4
Deaths			
Sheep	1.2	1.0	1.0
Lambs	1.5	1.8	2.0
Production [3]			
Total Sheep and Lambs (Lbs)	752	801	747
Marketings (Lbs) [4]	601	893	465
Price per 100 Lbs ($)			
Sheep	28.00	20.00	22.00
Lambs	69.00	57.00	58.00
Cash Receipts from Sales ($) [5]	380	423	250
Value of home consumption ($)	6	20	20
Gross Income ($)	386	443	271

[1] Includes custom slaughter for use on farms where produced, and State outshipments, but excludes interfarm sales within the State. [2] Excludes custom slaughter for farmers at commercial establishments. [3] Adjustments made for changes in inventory and for inshipments. [4] Excludes custom slaughter for use on farms where produced and interfarm sales within the State. [5] Receipts from marketings and sale of farm slaughter.

NORTH CAROLINA COMMERCIAL LIVESTOCK SLAUGHTER

Commercial Slaughter, By Months, 1988-89

MONTH	CATTLE			CALVES			SHEEP AND LAMBS			HOGS		
	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight	Number	Average Live Weight	Total Live Weight
		Pounds	*Thousand Pounds*		*Pounds*	*Thousand Pounds*		*Pounds*	*Thousand Pounds*		*Pounds*	*Thousand Pounds*
1988												
January	11,500	970	11,155	100	275	37	-	-	-	227,400	240	54,585
February	11,900	968	11,556	200	286	55	-	-	-	222,200	235	52,281
March	12,200	980	11,951	200	308	59	-	-	-	257,200	238	61,163
April	10,300	987	10,142	300	296	74	-	-	-	230,800	238	54,913
May	10,000	983	9,877	200	300	56	-	-	-	229,600	235	54,015
June	10,500	1,024	10,787	200	303	54	-	-	-	232,500	231	53,701
July	9,800	981	9,580	200	292	48	100	95	10	213,700	232	49,551
August	10,700	1,008	10,740	200	289	44	100	79	4	245,200	233	57,055
September	11,500	1,005	11,582	200	268	53	100	93	12	240,300	229	55,017
October	11,800	997	11,755	100	311	41	100	87	11	241,700	235	56,911
November	11,900	1,003	11,887	100	308	43	-	-	-	250,900	237	59,456
December	10,200	989	10,075	100	340	40	100	94	7	269,800	233	62,982
Total	132,300	991	131,088	2,000	296	605	700	91	65	2,861,300	235	671,631
1989												
January	**12,000**	**877**	**10,500**	**100**	**332**	**33**	**-**	**-**	**-**	**247,100**	**236**	**58,332**
February	**9,400**	**829**	**7,780**	**100**	**293**	**28**	**-**	**-**	**-**	**214,400**	**238**	**50,952**
March	**11,500**	**831**	**9,521**	**100**	**289**	**38**	**-**	**-**	**-**	**254,200**	**234**	**59,376**
April	**11,000**	**988**	**10,857**	**100**	**304**	**39**	**-**	**-**	**-**	**233,100**	**238**	**55,546**
May	**10,500**	**995**	**10,436**	**100**	**308**	**40**	**100**	**72**	**4**	**260,600**	**232**	**60,516**
June	**9,900**	**1,004**	**9,985**	**200**	**296**	**48**	**100**	**96**	**6**	**251,500**	**230**	**57,890**
July	**8,800**	**1,013**	**8,907**	**200**	**295**	**47**	**100**	**95**	**11**	**221,100**	**232**	**51,337**
August	**11,100**	**1,059**	**11,734**	**200**	**296**	**54**	**100**	**80**	**9**	**260,900**	**231**	**60,240**
September	**10,100**	**989**	**10,023**	**600**	**300**	**169**	**100**	**94**	**12**	**251,500**	**232**	**58,466**
October	**12,400**	**1,008**	**12,475**	**300**	**313**	**86**	**100**	**99**	**8**	**261,700**	**234**	**61,319**
November	**12,200**	**1,003**	**12,229**	**300**	**324**	**91**	**200**	**87**	**13**	**271,200**	**238**	**64,600**
December	**9,100**	**971**	**8,798**	**300**	**321**	**83**	**100**	**85**	**11**	**251,700**	**235**	**59,259**
Total	**127,900**	**964**	**123,245**	**2,500**	**307**	**757**	**1,000**	**90**	**87**	**2,978,900**	**234**	**697,834**

NOTE: Commercial slaughter includes slaughter in Federally inspected and other slaughter plants, but excludes animals slaughtered on farms. Details may not add to totals because of rounding.

NORTH CAROLINA LIVESTOCK SLAUGHTER

Farm Slaughter and Total Slaughter, 1988-89

SPECIES	1988		1989	
	Farm	Total Slaughter [1]	Farm	Total Slaughter [1]
	Thousand Head			
Cattle and Calves	2.0	136.3	**2.0**	**132.4**
Sheep	.5	1.2	**.4**	**1.4**
Hogs	22.0	2,883.3	**20.0**	**2,998.9**

[1] *Includes Farm Slaughter and Commercial Slaughter.*

NORTH CAROLINA SLAUGHTERING ESTABLISHMENTS

Number Of Livestock Slaughtering Establishments, January 1, 1989-90

TYPE OF SLAUGHTERING ESTABLISHMENTS	1989	1990
Under Federal Inspection	23	**23**
Other	91	**77**
Total	114	**100**

NORTH CAROLINA CHICKENS

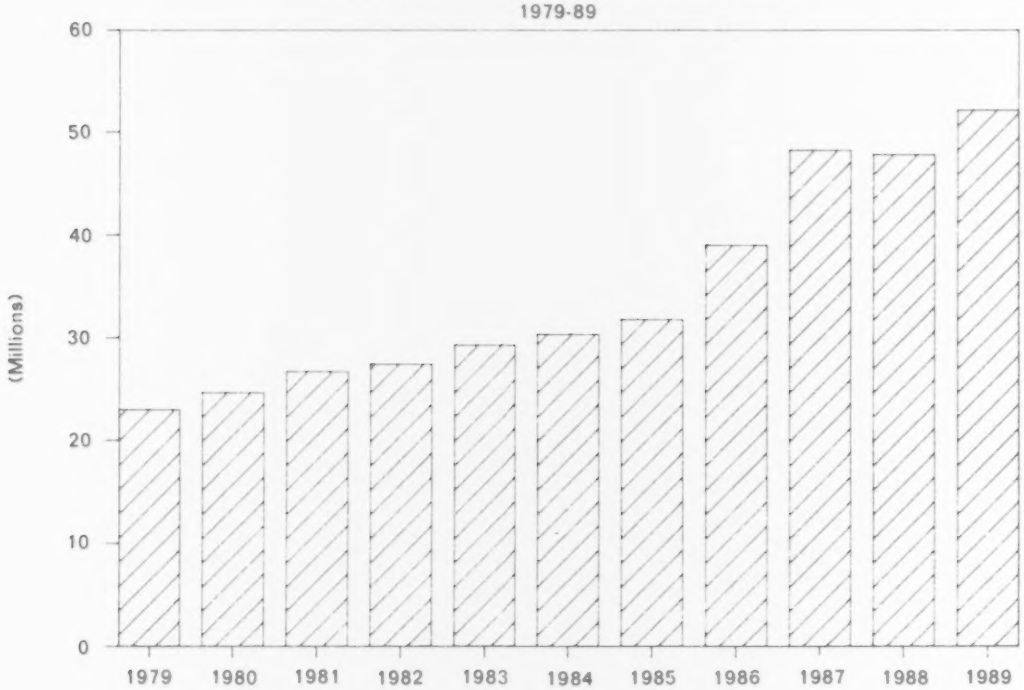
Lost, Sold and Value of Sales, 1987-89 [1]

Year	Number Lost	Number Sold	Pounds Sold	Price Per Pound	Value of Sales
	Thousands			*Cents*	*Thousand Dollars*
1987	1,600	11,800	94,400	14.0	13,216
1988	1,900	12,700	99,060	11.0	10,897
1989	**1,600**	**11,800**	**89,680**	**19.6**	**17,577**

[1] *Excludes commercial broilers. Data are on a December 1-November 30 production year basis.*

NORTH CAROLINA TURKEYS RAISED

1979-89



NORTH CAROLINA TURKEYS

Production and Value, 1987-89

YEAR	Number Raised [1]	Pounds Produced	Price Per Pound	Value of Production
	Thousands		*Cents*	*Thousand Dollars*
1987	48,350	918,650	34.0	312,341
1988	47,900	938,840	36.0	337,982
1989	**52,200**	**991,800**	**41.0**	**406,638**

[1] *Based on turkeys hatched September 1-August 31.*

NORTH CAROLINA COMMERCIAL BROILERS

Production and Value, 1987-89 [1]

YEAR	Number Produced	Pounds Produced	Price Per Pound	Value of Production
	Thousands		*Cents*	*Thousand Dollars*
1987	477,700	2,197,420	26.5	582,316
1988	500,100	2,300,460	31.0	713,143
1989	**523,000**	**2,458,100**	**34.5**	**848,045**

[1] *Data are on a December 1-November 30 production year basis.*

NORTH CAROLINA EGGS

Production and Value of Sales, 1987-89 [1]

YEAR	Average Number Layers During Year	Average Eggs Laid Annually Per Layer On Farm	Eggs Produced	Average Price Per Dozen	Value of Production
	Thousands	*Number*	*Millions*	*Cents*	*Thousand Dollars*
1987	13,886	234	3,251	69.2	187,474
1988	14,281	238	3,396	67.3	190,459
1989	**13,871**	**239**	**3,312**	**80.3**	**221,628**

[1] *Data are on a December 1 - November 30 production year basis.*

NORTH CAROLINA HENS AND PULLETS OF LAYING AGE

Average Number On Farms, By Months, 1987-89

YEAR	Dec. [1]	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Average
	Thousands												
1987	13,951	13,926	13,885	13,785	13,925	13,925	13,650	13,625	13,875	14,300	13,825	13,975	13,886
1988	14,458	14,690	14,440	14,165	14,090	14,215	14,365	14,115	13,990	14,190	14,290	14,363	14,281
1989	**14,258**	**14,173**	**14,230**	**14,115**	**14,005**	**13,955**	**13,760**	**13,630**	**13,575**	**13,575**	**13,650**	**13,540**	**13,872**

[1] *December preceding year.*

NORTH CAROLINA RATE OF LAY

Eggs Produced Per Hundred Layers, By Months, 1987-89

YEAR	Dec. [1]	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Yearly Total	Average
	Number													
1987	2,021	1,996	1,808	2,017	1,946	2,004	1,941	2,018	1,982	1,923	1,931	1,825	23,412	1,951
1988	1,930	1,974	1,884	2,033	1,980	2,040	1,970	2,040	2,023	1,945	2,008	1,956	23,783	1,982
1989	**2,034**	**2,039**	**1,841**	**2,055**	**1,965**	**2,028**	**1,991**	**2,018**	**1,989**	**1,945**	**2,000**	**1,950**	**23,875**	**1,990**

[1] *December preceding year.*

NORTH CAROLINA EGG PRODUCTION

Number Of Eggs Produced On Farms, By Months, 1987-89

YEAR	Dec. [1]	Jan.	Feb.	March	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Yearly Total	Eggs Per Layer [2]
	Millions													
1987	282	278	251	278	271	279	265	275	275	275	267	255	3,251	234
1988	279	290	272	288	279	290	283	288	283	276	287	281	3,396	238
1989	**290**	**289**	**262**	**290**	**278**	**283**	**274**	**275**	**270**	**264**	**273**	**264**	**3,312**	**239**

[1] *December preceding year.* [2] *Total egg production divided by average number of layers on hand.*

COMMERCIAL HATCHERIES

Broiler Eggs Set and Chicks Placed, By Weeks, North Carolina, 1988-89

MONTH	COMMERCIAL BROILERS							
	WEEK ENDING		EGGS SET		CHICKS PLACED		MARKETABLE BROILERS [1]	
	1988	1989	1988	1989	1988	1989	1988	1989
					Thousands			
January	2	-	13,369	-	10,237	-	9,150	-
	9	7	12,965	13,091	10,308	9,712	9,151	8,498
	16	14	12,466	11,867	10,083	9,820	9,417	8,970
	23	21	12,424	12,673	9,825	9,977	9,520	9,194
	30	28	12,087	13,065	9,814	10,099	9,661	9,459
February	6	4	12,939	13,441	9,293	9,207	9,820	9,629
	13	11	12,921	13,154	9,058	9,584	9,798	9,802
	20	18	13,292	13,812	9,218	10,077	9,815	9,842
	27	25	13,315	13,407	9,816	10,262	9,884	9,679
March	5	4	13,316	13,450	9,939	10,344	9,915	9,561
	12	11	13,724	13,548	10,259	10,652	9,795	9,502
	19	18	12,962	13,833	10,359	10,341	9,636	9,515
	26	25	13,651	13,793	10,245	10,485	9,367	9,313
April	2	1	13,524	14,261	10,287	10,595	9,795	9,186
	9	8	12,993	14,341	9,926	10,696	9,636	9,292
	16	15	13,423	14,534	10,629	10,716	9,367	9,636
	23	22	13,153	14,464	10,387	11,120	9,105	9,885
	30	29	13,412	14,097	10,345	11,189	9,729	10,065
May	7	6	13,180	14,138	10,406	11,347	9,906	10,084
	14	13	13,262	14,254	10,537	11,223	10,014	10,130
	21	20	13,231	14,353	10,367	11,182	10,016	10,117
	28	27	13,214	14,251	10,412	11,356	9,877	10,238
June	4	3	13,412	14,440	10,080	11,367	9,985	10,325
	11	10	13,380	14,521	10,525	11,097	10,004	10,494
	18	17	13,027	14,184	10,301	11,270	10,117	10,654
	25	24	13,108	14,247	10,354	11,154	10,042	10,846
July	2	1	12,870	13,191	10,425	11,182	10,065	10,874
	9	8	13,158	14,007	10,313	11,194	10,092	10,865
	16	15	12,944	14,000	10,136	11,011	10,110	10,869
	23	22	12,576	13,932	9,217	10,133	9,909	10,915
	30	29	12,878	13,724	9,813	10,551	9,941	10,888
August	6	5	13,140	13,723	10,028	10,947	9,947	10,860
	13	12	13,195	13,686	10,089	10,835	10,030	10,791
	20	19	13,160	13,572	9,903	10,768	9,873	10,827
	27	26	13,408	13,762	10,113	10,679	10,012	10,800
September	3	2	12,981	12,247	9,934	10,466	9,956	10,762
	10	9	11,752	12,118	9,758	10,417	9,560	10,422
	17	16	10,728	10,974	9,892	10,639	9,408	10,226
	24	23	13,202	13,225	9,466	9,662	9,367	10,166
	-	30	-	12,506	-	9,188	-	10,327
October	1	-	12,159	-	8,152	-	9,670	-
	8	7	12,295	12,692	7,879	8,348	9,691	10,385
	15	14	11,354	11,776	9,692	10,047	9,658	10,299
	22	21	12,066	11,469	9,771	9,757	9,583	10,243
	29	28	12,503	12,948	9,032	10,056	9,526	10,143
November	5	4	13,070	13,516	8,222	9,165	9,462	10,166
	12	11	12,856	13,577	8,933	8,940	9,318	9,906
	19	18	13,492	14,037	9,171	10,283	8,911	9,470
	26	25	13,335	13,974	9,676	10,717	8,316	8,722
December	3	2	13,748	14,235	9,652	10,544	8,427	8,839
	10	9	13,378	13,752	9,992	10,859	8,855	9,050
	17	16	12,754	13,857	10,210	10,942	9,218	9,602
	24	23	12,923	13,835	10,111	10,928	8,731	9,323
	31	30	13,252	13,859	10,098	10,864	8,458	9,104

[1] *Marketable broilers computed on basis of three percent mortality and placements 7-9 weeks earlier.*

COMMERCIAL HATCHERIES

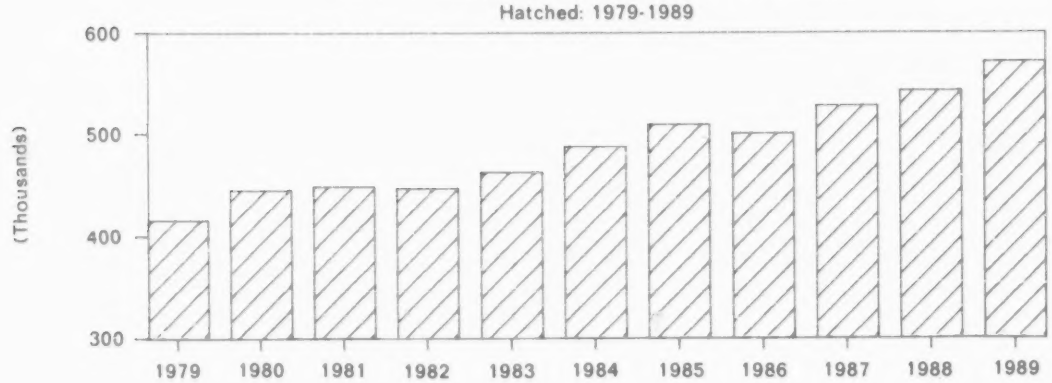
Broiler Type Chicks Hatched and Turkey Poults Placed, By Months, 1988-89

MONTH	BROILER TYPE CHICKS HATCHED [1]		TURKEY POULTS PLACED			
	North Carolina		North and South Atlantic		United States	
	1988	1989	1988	1989	1988	1989
	Thousands		*Thousands*		*Thousands*	
January	47,044	**45,831**	7,501	**7,604**	22,315	**23,183**
February	40,637	**41,360**	7,177	**6,960**	23,100	**23,842**
March	47,483	**48,559**	7,530	**8,003**	25,101	**26,959**
April	46,231	**49,242**	7,570	**7,511**	24,718	**25,973**
May	48,170	**52,323**	8,067	**8,187**	25,559	**28,369**
June	46,266	**50,119**	7,719	**8,589**	26,075	**29,039**
July	46,163	**49,451**	7,984	**8,346**	23,677	**26,329**
August	46,098	**49,253**	7,016	**7,814**	19,458	**23,002**
September	42,740	**45,391**	5,557	**7,019**	15,725	**19,900**
October	42,897	**44,187**	6,079	**7,459**	16,821	**20,169**
November	42,093	**44,685**	6,190	**7,138**	18,413	**20,733**
December	47,588	**51,093**	7,265	**7,620**	20,444	**21,511**
YEARLY TOTAL	543,410	**571,494**	85,655	**92,250**	261,406	**289,009**

[1] *Egg Type chicks hatched not available.*

NORTH CAROLINA BROILER TYPE CHICKS

Hatched: 1979-1989



NORTH CAROLINA MILK COWS

Number On Farms, By Months, 1987-89 [1]

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Thousand Head												
1987	113	112	112	111	111	111	110	108	108	108	107	105	110
1988	105	105	106	106	106	106	106	106	107	107	107	107	106
1989	**106**	**106**	**106**	**105**	**104**	**104**	**103**	**103**	**104**	**104**	**104**	**103**	**104**

[1] *Includes dry cows, excludes heifers not yet fresh.*

NORTH CAROLINA MILK PRODUCTION

Average Pounds Per Cow, By Months, 1987-89

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average [1]
	Pounds												
1987	1,220	1,145	1,270	1,250	1,260	1,140	1,110	1,095	1,090	1,165	1,170	1,260	14,136
1988	1,265	1,220	1,310	1,290	1,300	1,190	1,155	1,130	1,150	1,195	1,180	1,265	14,670
1989	**1,300**	**1,220**	**1,340**	**1,315**	**1,325**	**1,190**	**1,135**	**1,135**	**1,130**	**1,185**	**1,165**	**1,240**	**14,740**

[1] *Annual total may not equal sum of monthly estimates because of rounding.*

NORTH CAROLINA MILK PRODUCTION

Total Pounds, By Months, North Carolina, 1987-89

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Total
	Million Pounds												
1987	138	128	142	139	140	127	122	118	118	126	125	132	1,555
1988	133	128	139	137	138	126	122	120	123	128	126	135	1,555
1989	**138**	**129**	**142**	**138**	**138**	**124**	**117**	**117**	**118**	**123**	**121**	**128**	**1,533**

DAIRY PRODUCTS

Production And Disposition Of Milk And Milk Products, North Carolina, 1987-89

YEAR	Milk Cows On Farms [1]	PRODUCTION OF MILK AND MILKFAT					MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS	
		PER MILK COW		Percent Fat In Milk	TOTAL		Fed To Calves	Consumed As Fluid Milk Or Cream	Total	Sold To Plants & Dealers As Whole Milk [2]	Total Used In Products Sold
		Whole Milk	Milk-fat		Whole Milk	Milk-fat					
	Thous.	*Pounds*		*Percent*			*Million Pounds*				
1987	110	14,136	526	3.72	1,555	58	12	29	41	1,514	1,514
1988	106	14,670	549	3.74	1,555	58	11	29	40	1,515	1,515
1989	**104**	**14,740**	**547**	**3.71**	**1,533**	**57**	**20**	**29**	**49**	**1,484**	**1,484**

[1] *Average number on farms during year excluding heifers not yet fresh.* [2] *Includes milk and cream retailed by farmers.*

DAIRY PRODUCTS

Sales, Prices, Value Of Sales And Gross Income, North Carolina, 1987-89

YEAR	MILK SOLD TO PLANTS AND DEALERS [1]			COMBINED MARKETINGS OF MILK AND CREAM				MILK CREAM & BUTTER USED ON FARMS WHERE PRODUCED		Gross Farm Income From Dairy Products [2]	Farm Value Of Milk Produced [3]
	Quantity	Price Per Cwt	Cash Receipts	Milk Utilized	AVERAGE RETURN		Cash Receipts From Marketings	Milk Utilized	Value		
					Per Cwt Milk	Per Pound Milk-fat					
	Mil. Lbs.	*Dollars*	*Thous. Dols.*	*Mil. Lbs.*	*Dollars*		*Thous. Dols.*	*Million Pounds*	*Thousand Dollars*		
1987	1,514	14.70	222,558	1,514	14.70	3.95	222,558	29	4,263	226,821	228,585
1988	1,515	14.50	219,675	1,515	14.50	3.88	219,675	29	4,205	223,880	225,475
1989	**1,484**	**15.10**	**224,084**	**1,484**	**15.10**	**4.07**	**224,084**	**29**	**4,379**	**228,463**	**231,483**

[1] *Includes milk and cream retailed by farmers.* [2] *Cash receipts from marketing of milk and cream plus value of milk consumed on farm and farm churned butter.* [3] *Includes value of milk fed to calves in addition to gross farm income.*

NUMBER GRADE A MILK PRODUCERS In North Carolina 1986-1989

MONTH	1986	1987	1988	1989
	Number			
Jan	1,140	1,009	909	**910**
Feb	1,136	999	910	**908**
Mar	1,136	979	905	**904**
Apr	1,125	973	907	**904**
May	1,120	961	912	**899**
June	1,101	955	907	**898**
July	1,082	946	909	**893**
Aug	1,064	933	906	**929**
Sep	1,038	919	908	**926**
Oct	1,033	913	908	**940**
Nov	1,029	912	907	**910**
Dec	1,012	912	913	**899**

MILK

Grade A Purchases From Producers By North Carolina Distributors, 1986-89 [1]

MONTH	1986	1987	1988	1989
	Thousand Pounds			
Jan	140.175	128.501	122.591	130,952
Feb	128.478	116.417	117.452	121,740
Mar	143.406	128.650	128.261	133,580
Apr	141.398	123.895	125.077	129,727
May	140.699	123.470	123.101	127,683
June	124.761	109.965	109.882	112,153
July	118.318	106.133	108.441	108,074
Aug	119.789	104.182	107.918	114,169
Sep	117.170	105.959	112.097	111,585
Oct	121.137	114.494	118.625	122,951
Nov	121.594	113.172	117.303	117,811
Dec	126.467	120.908	125.937	121,825
TOTAL	1.543.392	1.395.746	1.416.685	1,452,250

[1] *Includes purchases from producers located within and outside North Carolina.*

DAIRY MANUFACTURING

Production Of Specified Products, in North Carolina 1987-89

YEAR	Ice Cream	Milk Sherbet	Ice Milk	Water Ices	Ice Cream Mix	All Other Mix [1]	Cottage Cheese Curd	Cottage Cheese Creamed
	Thousand Gallons						*Thousand Pounds*	
1987	30.269	1.522	7.969	1.172	15.974	5.522	4.718	7.595
1988	33.580	1.502	9.794	962	17.235	4.737	5.477	9.944
1989	**33,589**	**1,497**	**10,068**	**830**	**17,397**	**5,014**	**5,362**	**8,294**

[1] *Includes ice milk and milk sherbet mixes.*

FLUID MILK AND CREAM

Sales To Consumers By North Carolina Distributors, 1986-89 [1]

MONTH	1986 [2]	1987 [2]	1988	1989
	Thousand Pounds			
Jan	114.719	111.600	109.994	116,043
Feb	98.574	97.780	103.019	109,871
Mar	104.565	106.263	113.013	120,082
Apr	103.916	103.128	107.381	111,968
May	108.443	103.270	109.559	119,947
June	96.159	99.722	104.073	113,025
July	101.736	102.684	105.889	108,691
Aug	100.667	100.969	112.336	116,008
Sep	105.926	107.086	111.280	115,927
Oct	111.672	111.357	109.200	119,452
Nov	99.724	102.489	108.765	117,384
Dec	105.148	106.690	113.384	117,304
TOTAL	1.251.249	1.253.038	1.307.893	1,385,702

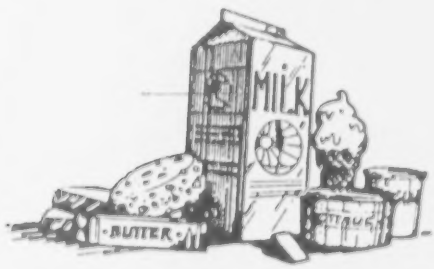
[1] *Includes Class IA Military sales and milk shake mix and cream items now classified as Class II.* [2] *Revised.*

MILK

Grade A Purchases From Producers By North Carolina Distributors, By Classes, 1988-89 [1]

MONTH	CLASS I PURCHASES [2]		CLASS II PURCHASES	
	1988	1989	1988	1989
	Thousand Pounds			
Jan	103.314	**110,936**	19.277	**20,016**
Feb	100.142	**105,355**	17.310	**16,385**
Mar	106.758	**113,060**	21.503	**20,520**
Apr	104.338	**105,780**	20.739	**23,947**
May	104.017	**109,494**	19.084	**18,189**
June	97.752	**101,476**	12.130	**10,677**
July	91.920	**93,768**	16.521	**14,306**
Aug	94.419	**101,680**	13.499	**12,489**
Sep	99.004	**103,589**	13.093	**7,996**
Oct	100.241	**104,839**	18.384	**18,112**
Nov	100.664	**103,576**	16.639	**14,235**
Dec	106.678	**99,969**	19.259	**21,856**
TOTAL	1.209.247	**1,253,522**	207.438	**198,728**

[1] *Includes purchases from producers located within and outside North Carolina.* [2] *Class I is a total of regular Class I and IA allocations.*



MILK

Average Daily Production Per Grade A Producer, in North Carolina, 1986-89

MONTH	1986	1987	1988	1989
	Pounds			
Jan	3.966	4.108	4.350	**4,642**
Feb	4.039	4.162	4.610	**4,788**
Mar	4.072	4.239	4.572	**4,767**
Apr	4.190	4.244	4.597	**4,783**
May	4.052	4.145	4.354	**4,582**
June	3.777	3.838	4.038	**4,163**
July	3.527	3.619	3.848	**3,904**
Aug	3.632	3.602	3.842	**3,964**
Sep	3.763	3.843	4.115	**4,017**
Oct	3.783	4.045	4.214	**4,219**
Nov	3.939	4.136	4.311	**4,315**
Dec	4.031	4.277	4.450	**4,371**

Catfish

Catfish growers in 17 selected States had sales of 273 million dollars during 1989. These sales were down 4% from the 1988 total sales of 283 million dollars. The total number of operations on January 1, 1990 in the 17 selected states was 1,856, down slightly from the July 1, 1989 total of 1,862.

Sales of stockers, fingerlings and fry from hatchery operations totaled 23.3 million dollars, up 30% from the 17.9 million dollars in sales during 1988. Sales of food size fish and stockers from grower operations totaled 250 million dollars, down 6% from last year's total of 265 million dollars. Sales to processors accounted for 90% of the total sales of foodsize fish.

Hatchery operations had 1.45 million broodfish on hand on January 1, 1990, up 7% from the 1.35 million on hand on January 1, 1989. Hatcheries had 63.8 million stockers on hand on January 1, 1990, down 25% from the January 1, 1989 total of 85.0 million stockers. The number of fingerlings in hatcheries on January 1, 1990 was 468 million, up 35% from the January 1, 1989 total of 347 million fingerlings.

CATFISH: NUMBER OF OPERATIONS, WATER SURFACE AND TOTAL SALES

STATE	OPERATIONS [1]		WATER SURFACE [1]		TOTAL SALES-ALL SIZE	
	July 1 1989	Jan 1 1990	July 1 1989	Jan 1 1990	During 1988	During 1989
	Number		*Acres*		*1,000 Dollars*	
North Carolina	**51**	**54**	**670**	**1,000**	**377**	**883**
Alabama	356	362	14,300	17,550	19,337	23,811
Arkansas	225	204	17,200	17,900	22,321	22,752
California	68	64	2,750	2,650	7,033	5,840
Florida	62	70	720	900	1,439	1,808
Georgia	64	69	1,450	1,600	1,152	1,084
Illinois	34	29	450	450	202	144
Louisiana	180	200	8,000	10,000	10,185	10,655
Mississippi	314	319	88,000	91,000	[3]	[3]
Missouri	150	150	2,600	2,650	1,903	2,041
Oklahoma	90	95	1,400	1,500	3,011	966
Tennessee	31	34	290	340	[3]	[3]
Texas	136	116	1,650	2,300	[3]	[3]
Other [2]	101	90	900	1,850	216,214	203,089
Total	1,862	1,856	140,760	151,690	283,174	273,073

[1] *Operations and water surface acres are revised.* [2] *Includes Id, Ks, Ky, and SC.* [3] *Included in other states.*

Trout

North Carolina producers sold 6.2 million pounds valued at $8.7 million. Foodsize sales accounted for 93% of the total pounds sold. Total losses for all trout were 1.4 million fish. The drought was the leading cause of Tar Heel losses, accounting for 20% of the total fish lost. Disease was the second leading cause and accounted for 16% of the losses.

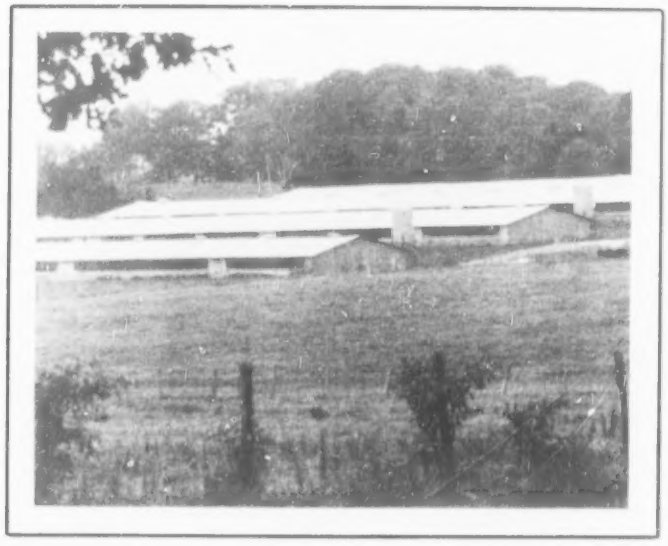
TROUT: Number of Operations With Sales, Total Sales, Sept. 1 - Aug. 31

STATE	NUMBER OF OPERATIONS		TOTAL SALES	
	1988	1989	1988 [1]	1989
	Number		*Thousand Dollars*	
North Carolina	**82**	**80**	**5,285**	**8,685**
California	31	24	4,974	8,848
Colorado	34	33	1,706	1,870
Georgia	11	9	1,438	703
Idaho	38	24	31,544	28,766
Mississippi	43	43	1,300	1,550
Missouri	10	12	1,827	2,266
New York	37	41	893	957
Oregon	27	33	1,526	1,408
Pennsylvania	46	39	3,806	4,333
Tennessee	15	14	573	756
Utah	9	14	5,429	4,731
Virginia	25	27	1,989	2,006
Washington	32	34	2,983	4,230
Wisconsin	78	51	1,171	1,525
Total	518	478	66,444	72,634

[1] *Total value of sales for 1988 does not include the value of fingerling sales.*

- INDEX PRICES
- PRICES RECEIVED

PRICES



- PRICES PAID

PRICES

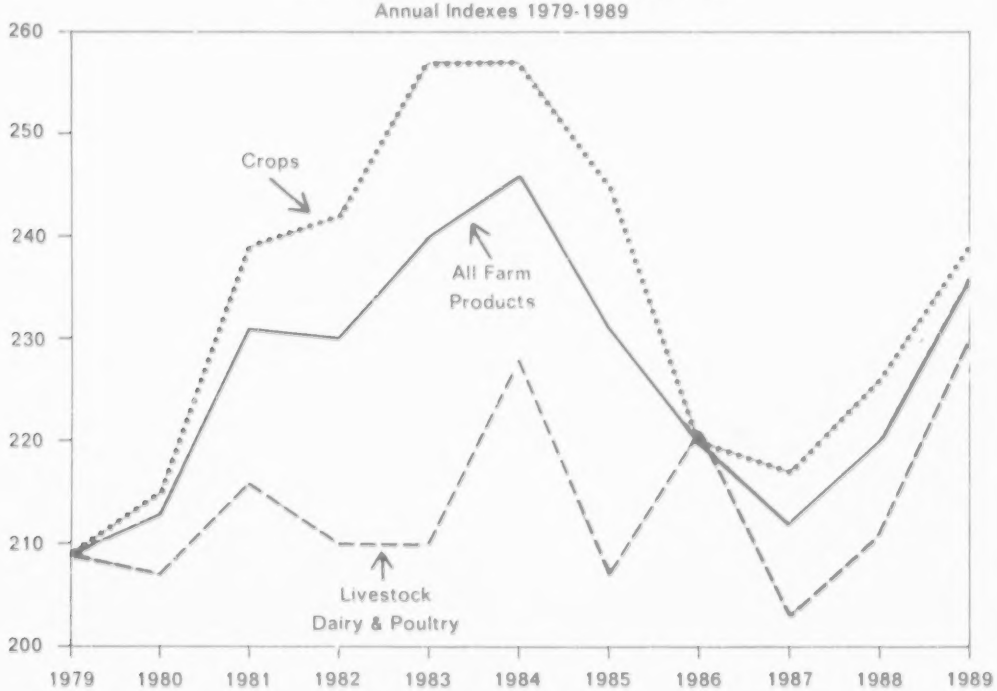
Index Numbers Of Prices Received By North Carolina and United States Farmers, Index Numbers of Prices Paid By United States Farmers and Price Ratios, 1985-89, (1967 = 100)

YEAR	NORTH CAROLINA INDEX OF PRICES RECEIVED											UNITED STATES INDEX		
		CROPS						LIVESTOCK, DAIRY & POULTRY						
	All Farm Products	All Crops	Tobacco	Oil Bearing Crops	Grains	Com'l Vegetables	Fruits	All Products	Meat Animals	Poultry	Dairy	Prices Received For All Farm Products	Prices Paid For All Commodities Bought Including Interest, Taxes and Wage Rates	Ratio Of Prices Received To Prices Paid
1985	231	245	264	208	203	192	198	207	231	188	226	234	329	71
1986	220	220	233	201	169	175	252	221	247	207	219	224	323	69
1987	212	217	229	219	140	180	242	203	264	164	229	231	328	70
1988	220	226	221	282	193	194	233	211	243	189	226	250	343	73
1989														
January	**229**	**236**	**233**	**271**	**219**	**197**	**276**	**217**	**236**	**202**	**236**	**273**	**355**	**77**
February	**230**	**235**	**233**	**271**	**214**	**197**	**274**	**221**	**239**	**207**	**236**	**272**	[1]	[1]
March	**238**	**236**	**233**	**271**	**217**	**197**	**274**	**243**	**236**	**249**	**234**	**274**	[1]	[1]
April	**231**	**235**	**233**	**268**	**218**	**197**	**274**	**223**	**224**	**222**	**220**	**270**	**359**	**75**
May	**237**	**234**	**233**	**260**	**211**	**197**	**274**	**244**	**245**	**252**	**222**	**273**	[1]	[1]
June	**239**	**235**	**233**	**263**	**216**	**212**	**274**	**246**	**262**	**246**	**223**	**270**	[1]	[1]
July	**234**	**233**	**233**	**256**	**208**	**208**	**274**	**235**	**263**	**226**	**222**	**267**	**361**	**74**
August	**237**	**242**	**245**	**245**	**199**	**254**	**284**	**229**	**259**	**213**	**231**	**263**	[1]	[1]
September	**244**	**251**	**264**	**237**	**178**	**238**	**254**	**231**	**248**	**221**	**236**	**262**	[1]	[1]
October	**235**	**245**	**258**	**222**	**187**	**238**	**253**	**217**	**260**	**186**	**245**	**265**	**360**	**74**
November	**236**	**241**	**250**	**221**	**197**	**238**	**263**	**228**	**252**	**206**	**259**	**268**	[1]	[1]
December	**240**	**246**	**255**	**231**	**199**	**238**	**268**	**231**	**263**	**204**	**265**	**272**	[1]	[1]
Yearly Average	**236**	**239**	**242**	**251**	**205**	**218**	**270**	**230**	**249**	**220**	**236**	**269**	**359**	**75**

[1] *Published quarterly after February 1986.*

NORTH CAROLINA PRICES RECEIVED

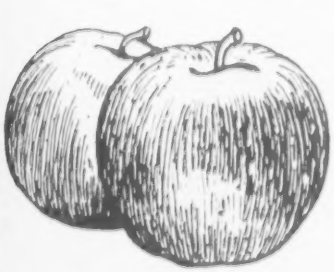
Annual Indexes 1979-1989

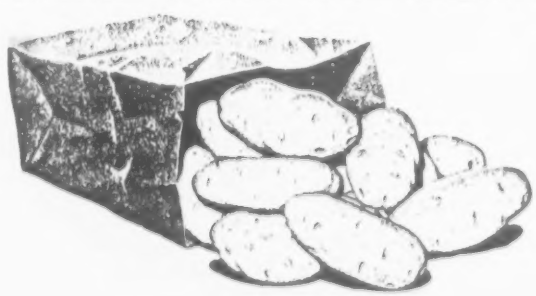


PRICES RECEIVED

Averages Received By Farmers For Specified Crops, By Months; North Carolina, 1987-89

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
							Cents Per Pound					
TOBACCO TYPE 11												
1987	-	-	-	-	-	-	-	140.8	160.0	160.2	130.8	-
1988	-	-	-	-	-	-	-	140.7	161.3	168.9	153.8	-
1989	-	-	-	-	-	-	-	**159.8**	**172.8**	**170.9**	**157.5**	-
							Cents Per Pound					
TOBACCO TYPE 12												
1987	-	-	-	-	-	-	-	143.0	166.7	166.6	130.8	-
1988	-	-	-	-	-	-	-	149.7	171.5	168.3	-	-
1989	-	-	-	-	-	-	-	**161.3**	**173.1**	**168.3**	**167.5**	-
							Cents Per Pound					
TOBACCO TYPE 13												
1987	-	-	-	-	-	-	-	153.3	170.4	161.8	-	-
1988	-	-	-	-	-	-	-	149.7	171.8	167.3	-	-
1989	-	-	-	-	-	-	-	**157.7**	**172.8**	**167.9**	-	-
							Cents Per Pound					
TOBACCO TYPE 31												
1987	148.7	-	-	-	-	-	-	-	-	-	158.0	151.7
1988	133.6	-	-	-	-	-	-	-	-	-	161.8	160.7
1989	152.6	-	-	-	-	-	-	-	-	-	166.4	166.9
1990	**167.3**	-	-	-	-	-	-	-	-	-	-	-
							Dollars Per Bushel					
CORN												
1987	1.88	1.84	1.89	1.90	1.99	2.00	1.94	1.79	1.81	1.94	2.00	2.05
1988	2.17	2.25	2.30	2.26	2.39	2.80	3.13	2.97	2.81	2.99	2.92	3.04
1989	**3.04**	**2.97**	**3.01**	**3.03**	**2.93**	**2.99**	**2.88**	**2.75**	**2.45**	**2.58**	**2.73**	**2.75**
							Dollars Per Bushel					
SOYBEANS												
1987	4.77	4.63	4.87	5.11	5.48	5.55	5.44	5.14	5.21	5.18	5.56	5.70
1988	6.05	6.16	6.31	6.84	7.32	8.62	8.69	8.51	8.36	7.51	7.36	7.56
1989	**7.71**	**7.71**	**7.68**	**7.57**	**7.20**	**7.35**	**7.01**	**6.50**	**5.92**	**5.32**	**5.62**	**5.67**
							Cents Per Pound					
PEANUTS												
1987	37.9	-	-	-	-	-	-	-	27.6	28.3	28.5	29.7
1988	35.6	-	-	-	-	-	-	-	29.3	28.3	27.8	28.1
1989	**28.3**	-	-	-	-	-	-	-	**30.2**	**29.6**	**27.5**	**29.9**
							Dollars Per Cwt.					
IRISH POTATOES												
1987	-	-	-	-	-	7.40	6.80	8.90	8.75	-	-	-
1988	-	-	-	-	-	5.50	5.25	7.25	6.80	6.35	6.35	-
1989	-	-	-	-	-	**8.95**	**8.25**	**17.00**	-	-	-	-
							Cents Per Pound					
APPLES - COMMERCIAL, FRESH												
1987	9.6	-	-	-	-	-	-	13.5	8.6	8.7	8.5	9.8
1988	8.5	7.8	-	-	-	-	-	11.8	11.8	12.4	8.9	8.3
1989	**10.8**	**10.7**	-	-	-	-	**15.0**	**14.5**	**12.1**	**12.0**	**12.8**	**13.2**





PRICES RECEIVED

Averages Received By Farmers For Specified Commodities, By Months, North Carolina, 1987-89

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Marketing Yr. Avg [1]
HOGS						(Dollars Per 100 Pounds)							
1986												52.10	
1987	47.70	48.80	47.40	50.50	54.90	59.40	59.00	57.60	52.70	48.10	41.20	40.50	51.30
1988	42.80	44.50	41.30	41.20	46.70	47.30	43.80	44.30	40.30	38.80	35.90	39.30	42.20
1989	**40.30**	**39.20**	**38.60**	**35.80**	**41.30**	**45.70**	**46.00**	**45.40**	**43.10**	**46.70**	**45.20**	**47.40**	**42.20**
COMMERCIAL BROILERS						(Cents Per Pound)							
1986												30.0	
1987	28.0	27.5	27.5	27.5	27.5	23.5	27.0	27.0	26.0	21.0	23.0	23.0	26.5
1988	23.0	22.0	25.0	27.0	32.5	35.5	43.0	39.0	37.0	33.0	31.5	32.0	31.0
1989	**32.5**	**33.0**	**36.5**	**36.0**	**43.0**	**41.0**	**36.5**	**32.0**	**35.0**	**27.0**	**27.5**	**26.0**	**34.5**
EGGS [2]						(Cents Per Dozen)							
1986												55.9	
1987	47.3	44.6	43.1	43.4	36.0	37.9	35.8	38.0	47.4	40.0	44.7	38.2	42.9
1988	42.8	31.1	37.2	31.5	28.1	32.5	50.6	44.1	55.2	42.0	43.8	49.7	39.8
1989	**52.0**	**52.0**	**78.5**	**52.7**	**52.1**	**53.7**	**54.4**	**60.2**	**59.2**	**54.7**	**70.2**	**76.1**	**57.4**
TURKEYS						(Cents Per Pound)							
1987	32.0	33.0	35.0	36.0	34.0	33.0	33.0	32.0	32.0	29.0	35.0	40.0	34.0
1988	28.0	24.0	24.0	25.0	26.0	32.0	44.0	45.0	49.0	53.0	50.0	36.0	36.0
1989	**33.0**	**38.0**	**41.0**	**43.0**	**46.0**	**47.0**	**42.0**	**41.0**	**36.0**	**40.0**	**44.0**	**40.0**	**41.0**
MILK COWS						(Dollars Per Head)							
1987	910.00		960.00		1,020.00			1,000.00				975.00	
1988	1,050.00		1,100.00		1,100.00			1,070.00				1,080.00	
1989	**1,070.00**		**1,130.00**		**1,080.00**			**1,090.00**				**1,090.00**	

[1] *Marketing year is Jan. 1 - Dec. 31 for cattle and turkeys; Dec. 1 - Nov. 30 for hogs, broilers, and eggs.* [2] *Market egg price.*

Marketing Year Averages Received by Farmers for Specified Commodities, North Carolina, 1987-89

YEAR	Beef Cattle	Calves	Cows [1]	Steers and Heifers
	(Dollars per 100 pounds)			
1987	51.50	70.60	44.70	58.60
1988	56.00	80.00	48.30	64.00
1989	**57.50**	**82.10**	**50.10**	**65.50**

[1] *Includes all dairy cows sold for slaughter but not dairy cows for herd replacement.*

PRICES RECEIVED

Marketing Year Average Prices For Specified Crops, North Carolina, 1985-89

YEAR	Corn Bu	Wheat Bu	Soybeans Bu	Peanuts Lb	Cotton Lb	Flue-Cured Tobacco Lb	Burley Tobacco Lb	Hay Ton	Sweet Potatoes Cwt	Irish Potatoes Cwt	Apples [1] Lb
	Dollars										
1985	2.43	2.90	5.04	.272	.551	1.709	1.568	72.00	7.50	4.65	.105
1986	1.78	2.50	4.82	.298	.521	1.533	1.562	97.00	11.40	5.25	.130
1987	2.15	2.55	5.79	.286	.620	1.579	1.515	88.00	10.00	7.15	.064
1988	2.91	3.40	7.46	.282	.540	1.611	1.593	63.00	14.40	5.40	.080
1989	**2.65**	**3.40**	**5.60**	**.292**	**.627**	**1.676**	**1.666**	**64.00**	**18.70**	**8.85**	**.088**

[1] *Includes Processing.*

PRICES RECEIVED

Annual Average Prices For Specified Commodities, North Carolina, 1985-89

YEAR	Hogs Cwt	Beef Cattle Cwt	Steers and Heifers Cwt	Calves Cwt	Cows Cwt	Milk Cows Head	Milk Cwt	Commercial Broilers Lb	Market Eggs Doz	Turkeys Lb
			Dollars						*Cents*	
1985	44.70	44.00	49.60	56.80	39.00	930.00	14.50	28.0	46.6	50.0
1986	49.80	41.50	46.60	55.50	36.50	895.00	14.00	33.0	50.3	47.0
1987	51.30	51.50	58.60	70.60	44.70	975.00	14.70	26.5	42.9	34.0
1988	42.20	56.00	64.00	80.00	48.30	1,080.00	14.50	31.0	39.8	36.0
1989	**42.20**	**57.50**	**65.50**	**82.10**	**50.10**	**1,090.00**	**15.10**	**34.5**	**57.4**	**41.0**

Averages Received By Farmers For Milk For Fluid Use, By Months, North Carolina, 1987-89

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Dollars Per Hundredweight												
1987	15.30	15.10	14.90	14.50	14.20	14.40	14.50	14.60	15.10	15.30	15.10	14.90	14.80
1988	14.90	14.80	14.40	14.20	14.10	14.10	14.00	14.50	14.80	14.80	15.40	15.30	14.60
1989	**15.20**	**15.20**	**15.10**	**14.20**	**14.30**	**14.40**	**14.30**	**14.90**	**15.20**	**15.80**	**16.70**	**17.10**	**15.20**

Averages Received By Farmers For Milk For Manufacture, By Months, North Carolina, 1987-89

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Dollars Per Hundredweight												
1987	12.60	12.20	11.60	11.30	11.00	10.90	10.90	11.10	11.50	12.00	12.00	11.90	11.50
1988	11.80	11.40	11.00	10.60	10.50	10.40	10.40	10.80	11.40	12.10	12.40	12.40	11.10
1989	**11.90**	**11.30**	**11.20**	**10.90**	**10.60**	**10.70**	**11.10**	**11.50**	**11.90**	**12.70**	**13.10**	**13.40**	**11.50**

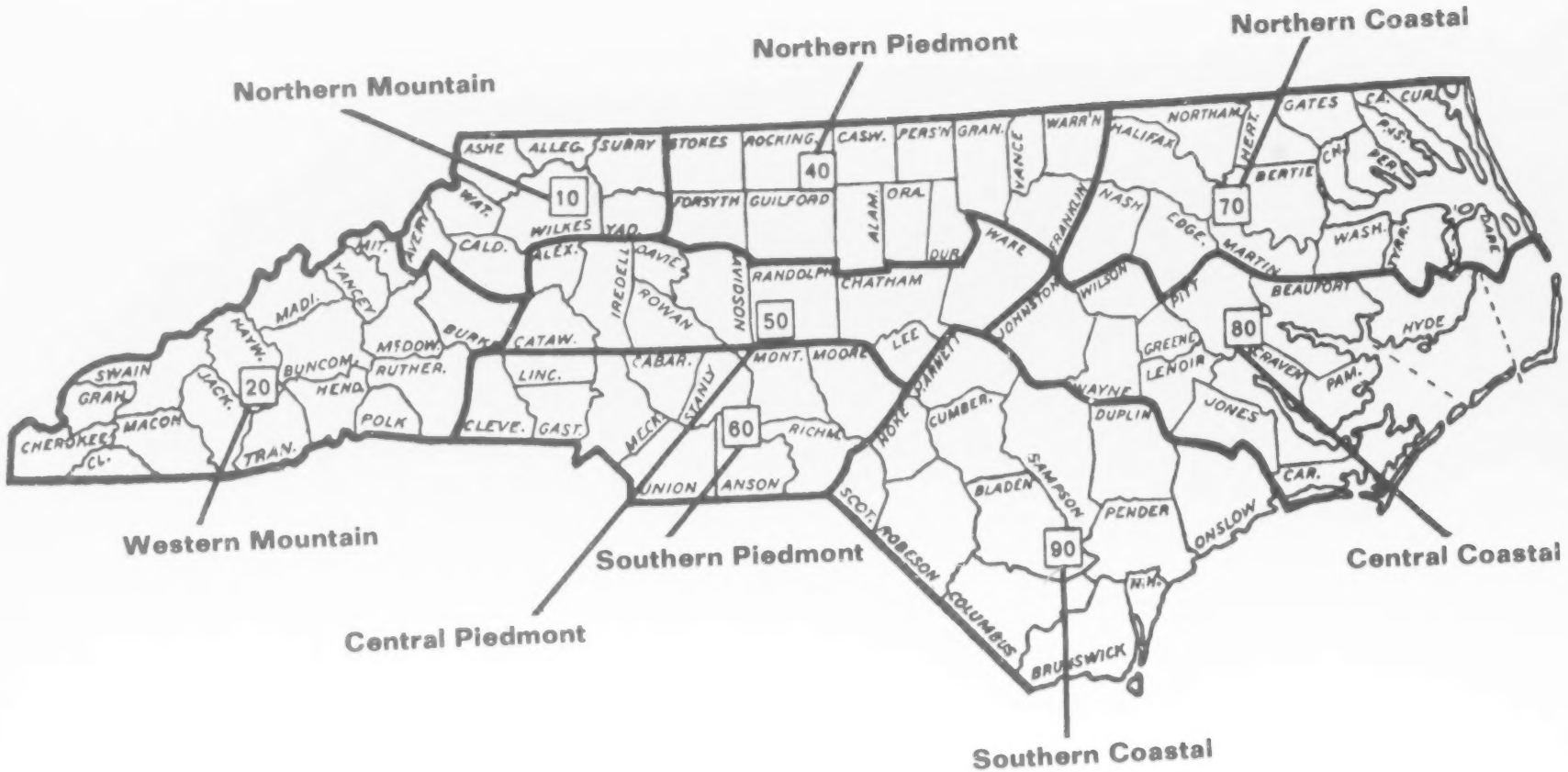
Averages Received By Farmers For All Milk, By Months, North Carolina, 1987-89

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual Average
	Dollars Per Hundredweight												
1987	15.20	15.00	14.80	14.40	14.00	14.20	14.30	14.40	14.90	15.10	15.00	14.80	14.70
1988	14.80	14.70	14.20	14.00	13.90	13.90	13.80	14.30	14.60	14.70	15.30	15.20	14.50
1989	**15.10**	**15.10**	**15.00**	**14.10**	**14.20**	**14.30**	**14.20**	**14.80**	**15.10**	**15.70**	**16.60**	**17.00**	**15.10**

PRICES PAID

Averages Paid By Farmers For Feed, By Months, Appalachian Region [1] 1987-89

YEAR	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
						Dollars Per Ton						
POULTRY FEED: Chick Starter												
1987	190.00	-	-	210.00	-	-	222.00	-	-	207.00	-	-
1988	213.00	-	-	186.00	-	-	251.00	-	-	241.00	-	-
1989	**238.00**	-	-	**203.00**	-	-	**210.00**	-	-	**197.00**	-	-
POULTRY FEED: Broiler Grower												
1987	187.00	-	-	205.00	-	-	208.00	-	-	202.00	-	-
1988	224.00	-	-	197.00	-	-	261.00	-	-	243.00	-	-
1989	**242.00**	-	-	**225.00**	-	-	**228.00**	-	-	**221.00**	-	-
POULTRY FEED: Turkey Grower												
1987	199.00	-	-	210.00	-	-	209.00	-	-	212.00	-	-
1988	229.00	-	-	223.00	-	-	276.00	-	-	272.00	-	-
1989	**259.00**	-	-	**243.00**	-	-	**243.00**	-	-	**228.00**	-	-
POULTRY FEED: Laying Feed												
1987	165.00	-	-	175.00	-	-	186.00	-	-	167.00	-	-
1988	183.00	-	-	174.00	-	-	217.00	-	-	214.00	-	-
1989	**215.00**	-	-	**203.00**	-	-	**198.00**	-	-	**186.00**	-	-
						Dollars Per Cwt.						
HIGH PROTEIN FEED: 44% Soybean Meal												
1987	11.50	-	-	11.30	-	-	12.70	-	-	12.70	-	-
1988	14.00	-	-	13.70	-	-	18.80	-	-	17.80	-	-
1989	**17.60**	-	-	**16.60**	-	-	**15.40**	-	-	**15.40**	-	-
HIGH PROTEIN FEED: 41% Cottonseed Meal												
1987	12.90	-	-	12.30	-	-	13.30	-	-	13.40	-	-
1988	14.50	-	-	14.40	-	-	16.20	-	-	16.30	-	-
1989	**16.00**	-	-	**15.70**	-	-	**15.30**	-	-	**15.80**	-	-
GRAIN BY PRODUCTS: Bran												
1987	8.80	-	-	9.30	-	-	8.80	-	-	9.10	-	-
1988	9.30	-	-	9.40	-	-	10.00	-	-	10.30	-	-
1989	**10.50**	-	-	**10.60**	-	-	**10.80**	-	-	**10.40**	-	-
GRAIN BY PRODUCTS: Middlings												
1987	7.90	-	-	7.20	-	-	7.70	-	-	7.30	-	-
1988	8.30	-	-	7.80	-	-	9.70	-	-	9.20	-	-
1989	**9.40**	-	-	**9.50**	-	-	**8.30**	-	-	**8.60**	-	-
GRAIN BY PRODUCTS: Corn Meal												
1987	6.40	-	-	6.70	-	-	7.20	-	-	6.50	-	-
1988	6.50	-	-	6.80	-	-	8.40	-	-	8.70	-	-
1989	**8.40**	-	-	**7.80**	-	-	**8.40**	-	-	**7.80**	-	-
						Dollars Per Ton						
DAIRY FEED: 16% Protein												
1987	155.00	-	-	158.00	-	-	155.00	-	-	158.00	-	-
1988	172.00	-	-	169.00	-	-	203.00	-	-	202.00	-	-
1989	**197.00**	-	-	**196.00**	-	-	**186.00**	-	-	**188.00**	-	-
DAIRY FEED: 32% Protein												
1987	230.00	-	-	230.00	-	-	247.00	-	-	240.00	-	-
1988	267.00	-	-	256.00	-	-	336.00	-	-	314.00	-	-
1989	**295.00**	-	-	**304.00**	-	-	**277.00**	-	-	**272.00**	-	-

[1] *Appalachian Region includes Kentucky, North Carolina, Tennessee, Virginia, West Virginia.*

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